FILE NOTATIONS			
Entered in NID File		Checked by Chief	
Entered On S R Sheet	Juefe	Copy NID to Field Office	***************************************
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Stationard .	,	Disapprova - For	
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Dit : Wall Comet	11-24-51	Location Inspected	A
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Form 9-331 a (March 1942)

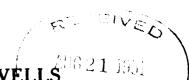
(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. U-082

Unit Red Wash



SUNDRY NOTICES A	ND REPORTS ON WELLS
	SUBSEQUENT REPORT OF WATER SHUT-OFF
	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
	SUBSEQUENT REPORT OF ALTERING CASING.
	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY

NOTICE OF INTE	ENTION TO RE-DE	RILL OR REPAIR Y	VELL		ORT OF REDRILLING OR REPA	
NOTICE OF INTE	ENTION TO SHOO	T OR ACIDIZE	·	SUBSEQUENT REPO	ORT OF ABANDONMENT	
NOTICE OF INTE	ENTION TO PULL	OR ALTER CASIN	G	SUPPLEMENTARY	WELL HISTORY	
NOTICE OF INTE	ENTION TO ABAN	DON WELL				
	(INI	DICATE ABOVE BY	CHECK MARK NATI	JRE OF REPORT, NO	TICE, OR OTHER DATA)	
				Amount 20		, 19.51
				Vallage To		, 19.2
				(NT)	ונד)	
Well No. Un	1t #5 is	located 7	50 ft. from	line and .	518. It. from $\left\{ \begin{array}{l} \mathbb{E} \\ \mathbb{W} \end{array} \right\}$ lin	ne of sec23
	-		_	(2)		
IFT Sec.	23	7 <u>S</u>	23	ange)	SLBM Meridian	
		Uir	tab County	r · · · · · · · · · · · · · · · · · · ·	State of Cor	ritory)
(1	Field)		(t office)	m(((* (\$.641)		,
The elevation	n of the der	rick floor abo	ove sea level	is 5700 ft.	(Est)	
The elevation	ii or the der	nek noor do	oca iovi			
			DETAILS	OF WORK		
···		the to objective a	ande: show sizes. w	reights, and lengths	s of proposed casings; indicate	mudding jobs, cement-
		ing po	ints, and all other	important property		
YA da mmam	meed to d	will a ter	rt for oil	for complet	tion in the Green	River formation
Prepose d o	and no vero	orrem ist				
rreposed c	Ayt.	O.D. Condi	etor casir	ng at approx	ximately 50 feet,	cemented to
		curface.				
	10-3	Altaso.	Simfage Car	ing at app	roximately 800 fe	et, cemented
	1 17—3	to surface				
	711	00 011	string thro	man breen	River zone, at 53	00 feet
	1	cti.asted	denth. wit	h sufficie	nt cement to exci	.uae =11
			oil or gas			
TT 4 - 2 4	Man Charles	P. Vert				
ESTIMATED.	tob area	1 V V24.	5700 feet			
71			5725 feet	CONT ATTA	CHED RIDER FOR A	FHOVAL)
**	total a) [Z] 1000	AIIA dac)	O'ED ICEDIA FOR A	3
I understand	that this p		s valingen	ting by the Goologi	ical Survey before operation	· · be commenced.
	The					
Company	THE					
	D.					i
Address						
	m.					

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office	Salt Lake	City
Lease No	IJ - 082	

RECEIVED
SEP101951

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY.
NOTICE OF INTENTION TO ABANDON WELL	li I
Weekly Progress Report X	X

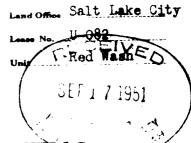
(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

	Denver 1,	Colorado, September 5, 1951
Well No. Unit #5 is loc	tated .750 ft. from ${\mathbb{N} \atop S}$ line and .	.618ft. from (E) line of sec23
	78 23 E (Twp.) (Range)	,
(% Sec. and Sec. No.) Red Wash	Uintah County	Ut a h
(Field)	Uintah County (County or Subdivision)	(State or Territory)
The elevation of the derrick	floor above sea level is 5700 ft.	
	DETAILS OF WORK	
(State names of and expected depths to	objective sands; show sizes, weights, and length ing points, and all other important propor	a of proposed casings; indicate inadding jobs, coment—
	ing police, and an other important proper	,
August 27 through Sept	ember 2	
Spudded 5:00 P.M., Aug Drilled 0' - hl' - sar		

Ran and cemented 16", casing to 41', using 25 sacks
Drilled 41' - 610' - sandstone and limestone
Ran and cemented 10-3/4" casing at 607' with 290 sacks.
Drilled 610' - 1615' - sand and lime.

I understa:	ed that this plan of work must receive approval in write	og by the Geological Survey before operations may be commenced.
Company.	The California Company	
Address	P. O. Box 760	$\alpha \bullet \beta \vee 11$
	Denver 1, Colorado	B. C. Klickett Man
		The Land of the Mark Super

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY



SUNDRY NOTICES AT	ND REPORTS ON WELLS
NOTICE OF INTENTION TO DRILL.	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
1 HOTTOR OF HETELORIES TO THE THE	
DESCRIPTION OF THE PROPERTY OF	x
(INDICATE ABOVE BY CHECK MARK N	IATURE OF REPORT, NOTICE, OR OTHER DATA)
	Denver 1, Colorado, September 10, 19 51
Well No. Unit #5 is located 750 ft. from	$ \begin{array}{c} \mathbf{X} \\ $
NET Sec. 23 7S (b) 8ec. and 8ec. No.) (Twp)	23E SLBM Range) (Meridian)
(% sec. and sec. No.) (Twp.)	County Utah
Red Wash Uintah (Field) (County of	r Subdivision) (State or Territory)
The elevation of the derrick floor above sea lev	
DETAII	LS OF WORK
(State names of and expected depths to objective sands; show size ing points, and all ot	s, weights, and lengths of proposed casings; indicate mudding jobs. cement- her important proposed work)
September 3 through September 9	
Drilled 610' - 1615' - Lime and sand Drilled 1615' - 2268' - Shale and li Drilled 2268' - 2586' - Shale and sa Drilled 2586' - 2805' - Shale.	TAGE
Contractor: Loffland Fr	others Company, Tulsa, Oklanoma
I understand that this plan of work must receive approval in	writing by the Geological Survey before operational may be commended
Company The California Company	1.00
AddressP. 0. Box 780	C. Frichet The
Denver 1, Colorado	₿y
	Title Privision operating Suft.

Land Office Salt Lake City Lesso No. U-082 Unit Red Wash

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

NOTICE OF INTENTION TO DRILL		SEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PL	ANS SU	SEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER	R SHUT-OFF SU	SEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL O	i II	SEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR	ACIDIZE	BSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR AL	LTER CASING SU	PPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON V	WELL	
Weekly Progress Repor	·t xx	
(INDICATE	E ABOVE BY CHECK MARK NATURE	OF REPORT, NOTICE, OR OTHER DATA)
ell No Unit #5 is loca	•••	line and 618 ft. from W line of sec.
	' '	
NE ₄ , Sec, 23 ()4 Sec, and Sec. No.)	(Twp.) (Range	(Meridian)
	Uintak Co	inty Utah
(Field)	(County or Subdi-	
	floor above see level is	711 ft.
he elevation of the derrick	DETAILS O	
he elevation of the derrick	DETAILS O	
	DETAILS O	F WORK
tate names of and expected depths to	DETAILS Of objective sands; show sizes, weighting points, and all other important of the sand and shale. 11' and 3377', rega	F WORK its, and lengths of proposed casings; indicate mudding jobs, sortant proposed work)
eptember 10 through Serilled 2805' - 3377' - ost circulation at 331	DETAILS Of objective sands; show sizes, weighting points, and all other important of the sand and shale. 11' and 3377', rega	F WORK its, and lengths of proposed casings; indicate mudding jobs, sortant proposed work)
eptember 10 through Serilled 2805' - 3377' - ost circulation at 331	DETAILS Of objective sands; show sizes, weighting points, and all other important of the sand and shale. 11' and 3377', rega	F WORK its, and lengths of proposed casings; indicate mudding jobs, sortant proposed work)
eptember 10 through Serilled 2805' - 3377' - ost circulation at 331	DETAILS Of objective sands; show sizes, weighting points, and all other important of the sand and shale. 11' and 3377', rega	F WORK its, and lengths of proposed casings; indicate mudding jobs, sortant proposed work)

I understand that this plan of work must receive approval in write	ing by the deviogical barvey octobe special
Company The California Company	
Address P. O. Box 780	
Denver 1, Coloraco	By Exfactet Buy
	Title Chief Operating Sopt.

Form.	9-881	
(Feb	. 1951)	

Land Office	Salt Lake
Lease No.	W-082
Unit .	Red Wash

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UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Vell No. 5 is		line and		line of sec. 23
		\mathbb{N} line and \mathbb{N}	618 ft. from	
(INDI	CATE ABOVE BY CHECK MARK	NATURE OF REPORT, NO	TICE, OR OTHER DATA)	
NOTICE OF INTENTION TO DRILL. NOTICE OF INTENTION TO CHANGI NOTICE OF INTENTION TO TEST W NOTICE OF INTENTION TO SHOOT NOTICE OF INTENTION TO PULL O NOTICE OF INTENTION TO ABANDO	E PLANS ATER SHUT-OFF LL OR REPAIR WELL OR ACIDIZE OR ALTER CASING	SUBSEQUENT REPOSUBSEQUENT REPOSUBSEQUENT REPOSUBSEQUENT REPOSUBSEQUENT REPOSUPPLEMENTARY	ORT OF ABANDONMENT	ACIDIZING

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, comenting points, and all other important proposed work)

Rem 14 joints 10-3/4" OD, J-55, 40.5#, 8 Rd. thd. Mational casing to 607.29'. Commuted with 290 sacks IDHAL common cement. Halliburton process (Top and bottom plug). Ran float shoe and float collar two joints apart. Han 3 casing contralisers at 600', 557', 510', Pipe free, circulation good.

	riting by the Geological Survey before operations may be commenced.
Company The California Company	
Address Rangely, and medo	
April	By W. W. Grant
Cast Town of the	

0

(SUBMIT IN TRIPLICATE)

Land Office Salt Leke Lease No. U-052 Hed Wash Unit

UNITED STATES

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUNDRY NO	DIICES A	ND KEP	ORIS ON	WELLS
NOTICE OF INTENTION TO DRILL	<u> </u>	SUBSEQUENT	DEDORT OF WATER CO	UT-OFF
NOTICE OF INTENTION TO CHANGE PLANS.		il		OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SH				CASING
NOTICE OF INTENTION TO RE-DRILL OR R		•		G OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACID				IENT
NOTICE OF INTENTION TO PULL OR ALTER	R CASING	1	ARY WELL HISTORY	ľ
NOTICE OF INTENTION TO ABANDON WELL				ng Conductor Con-
(INDICATE ABC	OVE BY CHECK MARK	NATURE OF REPORT	, NOTICE, OR OTHER DA	TA)
		n -		
		Rangely,	⊈o lorado, Se p	tember 20, 195
Well No is located	d . 750 . ft. fro	m N line an	d 616.ft. from	$a \stackrel{\text{E}}{\rightleftharpoons} \text{line of sec. 23}$
NE1, NE1, Sec. 23 (b. Sec. and Sec. No.)	175 (Twp.,	R236 (Range)	SIRM (Meridian)	
Red Wesh (Field)	Vintah	r Subdivis	Utah	State of Cart story
The elevation of the derrick floo	or above sea lev	el is 5711	ft.	
	DETAII	LS OF WOR	K	
State names of and expected depths to obje	ctive sands; show size ing points, and all of	s, weights, and len her important pro	gths of proposed casings posed work)	c; indicate wodding jobs, cemer
Ran 1 joint 16" OD, H-4 with 25 sacks of common pattern guide shoe on b	cement mixe	d with 3 a	scks of cal-a	to 40.18°. Cement eal. Ran Texas
I understand that this plan of more consist	way approval in a	witing by the Caol	lamian) Suuman hafana	
		which g by the Geo.	ogical Survey before of	eracions diav on commenced.
Company The Call of the	Security of 1977		gradient de la company de la c	
Address Range	i i			
			r)	
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UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office	Salt Lake
Lease No	<u>u-082</u>
Unit	Red Wash

RECEIVED

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF SHOOTING OR ACTUIZING SUBSEQUENT REPORT OF ALTERING CASING SUBSEQUENT REPORT OF REDRILLING OR REPAIR SUBSEQUENT REPORT OF ABANDONMENT SUPPLEMENTARY WELL HISTORY
Weekly Progress Report	E BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)
	750 ft. from N line and 618 ft. from E line of sec. 23 78 23E SIBM (Twp.) (Range) (Meridian)
	7741.
	(County or Subdivision) (State or Territory)
(Field)	·
The elevation of the derrick floor	above sea level is5711. It.
	DETAILS OF WORK
on of and armented denths to object	
State names of and Expected depths	stive sands; show sizes, weights, and using the sands work) ng points, and all other important proposed work)
September 17 through Sept	feet - sand, shale and lime feet, set gel oil plug.

I understand that this plan of work must receive approv	ral in writing by the Geological Survey before operations may it committees.
Company The California Company	and the second of the second o
Address P. O. Box 780	
Denver 1, Colorado	By it is not the
	Title Division Operating Supt.

gos in necessian apparation designs of the area a

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office	Salt Lake
Lease No	U-082

SUNDRY NOTICES AND REPORTS ON WELL

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

		tober 2 , 19 51
Well No5 is located	750 ft. from $\binom{N}{N}$ line and 618 ft.	from E line of sec23
Nat Mar Sec 23	TS 23E SLRM Twp.) (Range) (Meridian	
Red Wash (Field)	(County or Subdivision)	
The elevation of the derrick floor a	bove sea level is 5711 ((out of relindry)

The elevation of the derrick floor above sea level is ..5711...ft.

DETAILS OF WORK

how alses, weights, and lengths of proposed casings; indicate mudding jobs. cement-ad all ether important proposed work)

September 24 through September 30

Drilled 4066' - 4656' - sand and shale.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. Company The California Company Address P. O. Box 780 Denver 1, Colorado Title Division Operating Supt.

Porza 9-061 a (Feb. 1961)			Budget Bureau 45-706 Approval expires 12-8
	, (SIIRMIT	IN TRIPLICATE)	Land Office Salt Lake
		_	Lease No. 9-082
:0	UNITE	ED STATES	Unit Red Wash
	DEPARTMENT	OF THE INTERIOR	and the same of th
23	GEOLOG	SICAL SURVEY	
	•	oc'	.!
SUND	RY NOTICES A	ND REPORTS OF	N WELLS
NOTICE OF INTENTION TO D	RILL	SUBSEQUENT REPORT OF WATER	SHUT-OFF
NOTICE OF INTENTION TO C	HANGE PLANS	SUBSEQUENT REPORT OF SHOOT	ING OR ACIDIZING
NOTICE OF INTENTION TO TI	EST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTER	ING CASING
NOTICE OF INTENTION TO RE	E-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRI	LLING OR REPAIR
NOTICE OF INTENTION TO SE	HOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABAND	ì
NOTICE OF INTENTION TO P		Supplementary well History	- A-
NOTICE OF INTENTION TO A	BANDON WELL	Sub, Report of De	A. W.
12 12 Sec. 23		m line and 618 ft. f	(
Red Wath	Uintah	(Mending)	Utah
(Field)		r Subdivision)	(State or Territory)
he elevation of the d	lerrick floor above sea lev	el is 5711 ft.	
ne elevation of the d		LS OF WORK	
The elevation of the c	DETAIL	LO UP WUKK	
	depths to objective sands; show size	s, weights, and lengths of proposed ca her important proposed work)	sings; indicate mudding jobs, cer

Approved OCT 10 1951

Approved OCT 10 1951

By M. W. GRANT Mand

Title Field Supt.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office .	Salt Lake
Lease No	V-082
Unit	Red Wash
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NOTICE OF INTENTION TO DRILL	int ab Ut ab or Subdivision) (State or Territory)
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING SUBSEQUENT REPORT OF ALTERING CASING SUBSEQUENT REPORT OF REDRILLING OR REPAIR SUBSEQUENT REPORT OF ABANDONMENT SUPPLEMENTARY WELL HISTORY NATURE OF REPORT, NOTICE, OR OTHER DATA) Denver, Colorado October 8, 1951 Om N line and 518 ft. from E line of sec. 23 23E SLBM (Range) (Meridian) int ah Utab or Bubdivision) (State or Territory)
NOTICE OF INTENTION TO TEST WATER SHUT-OFF NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL NOTICE OF INTENTION TO SHOOT OR ACIDIZE NOTICE OF INTENTION TO ABANDON WELL NOTICE OF INTENTION TO ABANDON WELL NOTICE OF INTENTION TO ABANDON WELL (INDICATE ABOVE BY CHECK MARK Well No. 5. is located 750 ft. from the second secon	SUBSEQUENT REPORT OF ALTERING CASING. SUBSEQUENT REPORT OF REDRILLING OR REPAIR. SUBSEQUENT REPORT OF ABANDONMENT. SUPPLEMENTARY WELL HISTORY. NATURE OF REPORT, NOTICE, OR OTHER DATA) Denver, Colorado October 8, 1951
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL NOTICE OF INTENTION TO SHOOT OR ACIDIZE NOTICE OF INTENTION TO PULL OR ALTER CASING NOTICE OF INTENTION TO ABANDON WELL WEAKLY Progress Report (INDICATE ABOVE BY CHECK MARK Vell No. 5 is located 750 ft. fro NR1, NE1, Sec. 23 7S (14 Sec. and Sec. No.) (Twp.) Red Wash (Field) (County The elevation of the derrick floor above sea level of the derrick floor above	SUBSEQUENT REPORT OF REDRILLING OR REPAIR SUBSEQUENT REPORT OF ABANDONMENT SUPPLEMENTARY WELL HISTORY NATURE OF REPORT, NOTICE, OR OTHER DATA) Denver, Colorado October 8, 1951 The line and 618 ft. from E line of sec. 23 23E SLBM (Range) (Meridian) Intah Utah or Bubdivision) (State or Territory)
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	NATURE OF REPORT, NOTICE, OR OTHER DATA) Denver, Colorado October 8, 1951 , 19 om [N] line and 518 ft. from [E] line of sec. 23 23E SLBM (Range) (Meridian) int ah Utah or Subdivision) (State or Territory)
Well No. 5 is located 750 ft. from the located	NATURE OF REPORT, NOTICE, OR OTHER DATA) Denver, Colorado October 8, 1951
Vell No. 5 is located 750 ft. from NE NE Sec. 23 7S (M Sec. and Sec. No.) (Twp.) Red Wash (Field) (County) The elevation of the derrick floor above sea level	Denver, Colorado October 8, 1951
Vell No. 5 is located 750 ft. fro NE1 NE1 Sec 23 7S (34 Sec. and Sec. No.) (Twp.) Red Wash (Field) (County) The elevation of the derrick floor above sea level to the derrick floor above sea l	Denver, Colorado October 8, 1951
HE1, NE1, Sec. 23 (34 Sec. and Sec. No.) Red Wash (Field) (County The elevation of the derrick floor above sea level that the names of and expected depths to objective sands; show sizing points, and all of	October 8, 1951
HE1, NE1, Sec. 23 (34 Sec. and Sec. No.) Red Wash (Field) (County The elevation of the derrick floor above sea level that the names of and expected depths to objective sands; show sizing points, and all of	October 8, 1951
NE1, NE1, Sec. 23 (34 Sec. and Sec. No.) Red Wash (Field) (County The elevation of the derrick floor above sea lev DETAI State names of and expected depths to objective sands; show sizing points, and all o	om N line and 518 ft. from E line of sec. 23 23E SLBM (Range) (Meridian) int ah Ut ah or Subdivision) (State or Territory)
NE1, NE1, Sec. 23 (% Sec. and Sec. No.) Red Wash (Field) (County The elevation of the derrick floor above sea lev DETAI State names of and exposted depths to objective sands; show sizing points, and all o	23E SLBM (Range) (Meridian)
Red Wash (Field) (County The elevation of the derrick floor above sea lev DETAI State names of and exposted depths to objective sands; show size ing points, and all o	int ab Ut ab or Subdivision) (State or Territory)
Red Wash (Field) (County The elevation of the derrick floor above sea lev DETAI State names of and exposted depths to objective sands; show size ing points, and all o	int ab Ut ab or Subdivision) (State or Territory)
(Field) (County The elevation of the derrick floor above sea lev DETAI State names of and exposted depths to objective sands; show size ing points, and all o	or Subdivision) (State or Territory)
DETAI tate names of and expected depths to objective sands; show size ing points, and all o	vel is .5711 ft.
state names of and expected depths to objective sands; show size ing points, and all o	
ing points, and all o	LS OF WORK
October 1 through October 7	es, weights, and lengths of proposed easings; indicate mudding jobs, sement ther important proposed work;
Orilled 4656' - 4824' - sand and sha OST #1 - 4780' - 4824' - recovered 10 Orilled 4824' - 4864' - sand and sha OST #2 - 4825' - 4864' - recovered 8 Orilled 4864' - 5130' - sand and sha	05' drilling mud le. 5' drilling mud with good trace of oil.
I understand that this plan of work must receive approval in company	writing by the Geological Survey before operations may be commenced.
Address P. O. Box 780	

Denver 1, Colorado

By

Title Division Operating Supt.

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office	Salt L	ake
Lease No.	.U-082	
••	Dad We	•h

OCH O 1951

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	 SUBSEQUENT REPORT OF WATER SHUT-OFF
MOTICE OF INTENTION TO CHANGE PLANS	 SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
MOTICE OF INTENTION TO TEST WATER SHUT-OFF	 SUBSEQUENT REPORT OF ALTERING CASING.
MOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	 SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	
MOTICE OF INTENTION TO BULL OR ALTER CASING	 SUPPLEMENTARY WELL HISTORY
MOTICE OF INTENTION TO ABANDON WELL	
U.T. A. J A.A. J.	 THE PARTS

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

		Denver, Colo	rado, October 16	, 19.51
Well No5 is locat	ted 750 f	t. from $\begin{bmatrix} N \\ \blacksquare \end{bmatrix}$ line and	618. ft. from E line of s	sec. 23
NET. NET. Sec. 23	78	23 E	SLBM	
NE 1 NE 1 Sec. 23	(Tw p.)	(Range)	(Meridian)	
Red Wash (Field)	,((Uintah County or Subdivision	Utah (State or Territory)	- 4

The elevation of the derrick floor above sea level is 5711 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

October 8 through October 14

Drilled 5130' - 5344' - sand and shale.

Lost circulation at 5160', ran diesel gel plugs 8 and 9.

Ran Schlumberger and began coring at 5344'.

Top of Green River at 2925'.

1 understand	that this plan of work must receive approval in writing by the C	Geological Survey before operations may be commensed.
Company	The California Company	
Address	P. O. Box 780	
	Denver 1, Colorado	By I de la contit to
		Title Division Operating Supt.

Form 9-881 s (Feb. 1981)



Red Wash

(SUBMIT IN TRIPLICATE)

Land Office .	Salt Lake
Lease No	U-082
Umit	Red Wash

(State or Territory)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

OTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
OTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
OTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING.
OTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
OTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
OTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY. IK Sub. Report of BST #2
(INDICATE ABOVE BY CHECK MAR	REAL REPORT, NOTICE, OR OTHER DATA) Rangely, Coloredo, October 19 19

The elevation of the derrick floor above sea level is 5711. ft.

DETAILS OF WORK

(County or Subdivision)

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, comenting points, and all other important proposed work)

DET #2 T.D. 4864 Test interval 4825 - 4864' HOWGO 9" Packer, No B.H.C. No W.C. Teel open 1 hour shut in 15 minutes good blow No surface press. No gas to surface. Rec. 85' Rat Note mud out with gas (320 total Units 212 units methans. FREP 556 SIMP 556 HIH. 2335.

I understand	hat this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.	
Company	The Galifornia Company	
Address	Rangely, Colorado	A
	By Bo Botton Mul	<i>7</i> 1
	Title Paul Supa.	
	U. S. SOVERHMENT PRINTING	
Same and the Barton		

Lead Office Salt Lake Lease No. U-082 Unit Red Wash

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUNDRY NOTICES AND R	EPORTS ON WELLS
NOTICE OF INTENTION TO CHANGE PLANS	QUENT REPORT OF WATER SHUT-OFF
Weekly Progress Report X	REPORT, NOTICE, OR OTHER DATA)
Denver	c, Colorado, October 22 , 19 <u>51</u>
Vell No. $\frac{5}{100}$ is located 750 ft. from $\frac{N}{100}$ lines.	ne and .618. ft. from $\frac{E}{M}$ line of sec. 23.
NE 1 NE 2 Sec 23 7S 23E (% Sec. and Sec. No.) (Twp.) (Range)	
Red Wash Uintah (Field) (County or Subdivisio	n) (State or Territory)
he elevation of the derrick floor above sea level is5	711 ft.
DETAILS OF	WORK
tate names of and expected depths to objective sands; show sizes, weights, ling points, and all other import	and lengths of proposed casings; indicate mudding jobs. sems ant proposed work)
ctober 15 through October 21 ored 5344' - 5379' - sandstone ST #3 5320' - 5379' - recovered 125' gas cored 5379' - 5429' - marlstone and siltsto ST #4 5416' - 5480' - recovered 1728' oil, ST #5 5454' - 5480' - recovered 1357' oil,	ne 169' drilling mud.
I understand that this plan of work must receive approval in writing by	
Address P. O. Box 780	
Denver 1, Colorado	By
	Title Division Operating Supt.

Form 9-881 a (Feb. 1951)

23

(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office	Salt Lake

Unit Pod Page

OCT2) 1951

SUNDRY NOTIC	ES AND	REPORTS	ON	WELLS
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NOTICE OF INTENTION TO CHANGE PLANS	
(INDICATE ABOVE BY CHECK MARI	Rangely, Golorado, October 25, 1951, 19

in located	750 ft from $\{0\}$ line an	d 618 ft. from $\{E\}$ line of sec.	23

Weil No 15 loca	ted IIII	1
(4 Sec. and Sec. No.)	778 R2 38. (Twp.) (Range)	(Meridian)
Red Nach (Field)	(County or Subdivision)	Utah (State or Territory)

The elevation of the derrick floor above sea level is 5711 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

DET #4 TD 5480 T I 5416 - 5480 9" HOWCO Packer. No BHC. No WC. Tool open one hour, SI 30 minutes. Gas to surface 13 minutes. Not snough volume to measure. Recovered 1728' oil 28 API gravity. 49' RHM 30% oil cut. Had 470 units total gas 110 units methane, 120 water 30% oil cut. Sol 900 ppm. FIHP 120 - 575# SIMMP 1790, N.H. 2361.

I understand that this plan of work must receive approval in writing by the	e Geological Survey before operations may be commenced.
Company The California Company	and the second of the second o
Company The California Company Address Rangely, Colorado	By W Grant
ON	Title Pield Supt.



Lease No. U-002

UNITED STATES

Unit Red Wash

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

001201951

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING. SUBSEQUENT REPORT OF ALTERING CASING.
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.
OTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	Anheequent Report of DST #3
	ancompant Asport of Day 43

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

	Rangely, Golor	ade, October 25, 1951, 19
Well No 5 is loc	catedft. from N line and	618 ft. from E line of sec. 23
(H Sec. and Ben. No.)	778 R2 18 (Range)	SIRW (Meridian)
	Vintah Ftah	,
(Field)	(County or Subdivision)	(State or Territory)

DETAILS OF WORK

(State names of and expected depths to objective sends; show sizes, weights, and lengths of proposed casings; indicate mudding jobs. cementing points, and all other important proposed work)

DST #3 TD 5379. TI 5320 - 5379. HOWOO 9" packer. No RHC, No WC, tool open one hour, SI 15 minutes good blow throughout gas to surface in 7½ minutes. Volume 575 MCFD. Recovered 125' gas cut mnd. Gas 115 units total with 113 units methane. FMMP 105 - 130#, SIRHP 2060#. H.H. 2560.

I understand	d that this plan of work must receive approval in writing by	the Geological	Survey before operations may be common at
Ca	The 0-310 + 0		
Address	Rangely, Colorado	لمين	
	LA SUR LANGE	Ву	W. W. Grant
		Title	Field Supt.
	U. S. GOVERNMENT PRINTING OFFI		

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office	Salt	Lake
Lease No.	V-08	2

RECEIVED

NOV5 - 1951

SUNDRY NOTICES AND REPORTS ON

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING.	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL.	
Neekly Progress Report 3	
(1)	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

		Denver, C	Colorado, October 3), 19 <u>51</u>
Well No5 is locat	ed 750 ft	. from $\binom{N}{SS}$ line a	nd .618ft. from $\binom{E}{\mathbf{x}}$ lin	ne of sec23
NE1, NE1, Sec. 23 (M. Sec. and Sec. No.)			SLBM	
(M. Sec. and Sec. No.)	(T ₩ p .)	(Range)	(Meridian)	
Red Yash (Field)		intah	Utah	8 × 8 × 7 × 7 × 8 × 8 × 8 × 8 × 8 × 8 ×
(Fleid)	(('o	unty or Subdivision)	(State or Tea	ritory)

The elevation of the derrick floor above sea level is ... 5711 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

October 22 through October 28

Cored 5450' - 5529' - sandstone, silt stone and marlstone.

DOT #6 - 5485' - 5529' - flowed estimated 4580 MCFD rate gas through 1" surface choke. Recovered 100' oil cut mid.

Cored 5529' - 5548' - sandstone and marlstone.

DOT #7 - 5530' - 5548' - recovered 410' oil.

DOT #8 - 5536' - 5580' - recovered 1086' oil, 90' mid, 180' water - 20% oil, 40% mid.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company THE CALIFORNIA COMPANY

Address P. O. Box 780

By

Title Division Operating Supt.

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Lease No. U=082

10V13 951

SUNDRY NOTICES AND REPORTS ON WELLS

SUBSEQUENT REPORT OF WATER SHILT-OFF
SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
SUBSEQUENT REPORT OF ALTERING CASING
SUBSEQUENT REPORT OF REDRULING OR DEPAID
SUBSEQUENT REPORT OF ABANDONMENT
SUPPLEMENTARY WELL HISTORY

(IND:CA	TE ABOVE BY CHECK MARK NATURE OF REPORT	, NOTICE, OR OTHER DATA)
	Denver,Co	lorado, November 6, , 1951
Well No5 is loc	rated750ft. from $\binom{N}{S}$ line and	d 618 ft. from $\binom{E}{W}$ line of sec. 23
NET, NET, Sec. 23	78 23E (Twp) (Range)	SLBM
Pad Wash	(Twp.) (Range)	
Red Vash (Pield)	(County or Subdivision)	Utah (State or Territory)
State names of and expected depths to	DETAILS OF WORK objective sands; show sizes, weights, and leng ing points, and all other important prop	the of many and the second
October 29 through No		Nood Work)
DST #9 = $5580'$ = 5613 Cored $5616\frac{1}{2}$ = $5660\frac{1}{2}$ =	gas volume 70 MCFD.	26° with 80° pourpoint. Estimated
DST #10 - 5625' - 566	O' - recovered 316' oil an	nd 100' rathole mud.
I made and a second of	nust receive approval in writing by the Geolog	

Company The California Company

Address P. Q. Box 780

Denver 1, Colorado By Title Division Operating Supt.

Forms 9-881 a (Feb. 1961)

(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

and Office Salt Lake				
	and Office	Salt	Lake	

Less No. 11-082

NOV13 1551

TE CHEST TO	NOTION		NO	. /	1
SUNDRY	NOTICES	AND	REPORTS	ON	WELLS

me in the to property of the interest

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF. NOTICE OF INTENTION TO SHOOT OR ACIDIZE	
NOTICE OF INTENTION TO PULL OR ALTER CASING. NOTICE OF INTENTION TO ABANDON WELL.	SUPPLEMENTARY WELL HISTORY

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

		Rangely, Co	olorado, Movember 8 , 19 51
Well No5 is loc	ated 750 ft.	from \mathbb{N} line and	618 ft. from line of sec. 23
(4 Sec. 23	178	R 23 B	SLIM
(14 Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)
Red Kash (Field)	Vintab (Con	anty or Subdivision)	State or Territory)

The elevation of the derrick floor above sea level is 5711. ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs. cementing points, and all other important proposed work)

DET #6 TB 5529, T.I. 5h85 - 5529 - 9" HOWCO Packer. No BHC, No W.C. tool open two hours 50 minutes. No S.I. Pressure. Gas to surface 1 minute. 250 # PSI on 1" Surface choke. Made 4580 MCFD. Recovered 100 RHM 10 - 20° oil cut. FBHP 315 - 635# H.H. 2655.

i discersions that this plan of work must receive approval in writing by	the Geologica	I Survey before o	perations may be	continenced.
Company The California Company				
Address Rangely, Colorado				
Approved NOV 1 4 1851 Approved NOV 1 4 1851 District Franch	Ву	A. W. Gr	ant Mills	Giand
District France	Title	Field Su	ipt.	

U. S. GOVERNMENT PRINTING OFFICE 18-8437-4



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office	Salt Lake
Lasar Na	U-082

Unit Red Wash

NO.13 Fag1

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.
MOTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR DEPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
HOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL.	Sub. Report of DST #5

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

	Rangely, Colorado, November 8	, 19 <u>51</u>
Well No is loca	ted .750 ft. from $\binom{N}{E}$ line and .618 ft. from $\binom{E}{M}$ line	of sec23
(4 Sec. and Sec. No.)	T7S R 23 E SLEM (Twp.) (Range) (Meridian)	
	Uintah (County or Subdivision) (State or Territo	·····

The elevation of the derrick floor above sea level is 5711 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs. cementing points, and all other important proposed work)

DST #5 TD 5480, T.I. 5454 - 5480 9" HOWCO Packer. No BHC, no water cushion tool open 1 hour. S.I. 15 minutes. Good blow throughout gas to surface in 10 minutes. Gas Volume not measurable. Recovered 1357' of 29.7° Gravity oil 60° F. P.P. 80 / °T. 30 R.H.M. 40° Oil cut, Sal. 250 ppm, had 500 units gas in mad. EHFB 190 - 525 SIBHP 1770 H.H. 2340%.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company ... The California Company

Address Rangely, Colorado

April France

By M. W. Grant 277667

Title Field Supt.

Form 9-326 - 23			and anyther is no see
			U. S. LAND OFFICE Salt lake City
			SERIAL NUMBER U-082 LEASE OR PERMIT TO PROSPECT
	*		
		UNITED ST	TATES RECEIVED
23	1	DEPARTMENT OF T	
		GEOLOGICAL	SURVEY JAN 1 4 1952
	-	DETERMAN FORWARDED TO CAS	SPER 3 A
			The second second
	L	OG OF OIL OR	R GAS WELL
JOHN WELL COMPRECITY			_
			30, Denver, Colorado
Tars to the steel day			ash State Utah
Mell N 5 Sec 20	3 T. 78 R. 23	2 Meridian SIBM	County Uinteh
Location 750 ft S of No	Line and 613	t. W. of E. Line of	Elevation
			the well and all work done thereon
so far as can be determined f	rom all available	records. Signed	TICKEN / Sum
Date lovemmer 29, 195	เา	Title	Division Operating Supt.
•		lition of the well at above d	
•	•		November 10
		GAS SANDS OR ZONES	NOVOLLOGI IO 91
		(Denote yas by (i)	
No. 1, from 54314	to 54631	. No. 4, from . 5	7081 to57 <u>1</u> 1, г
No. 2, from 55021	10 55641	- · · · · · · · · · · · · · · · · · · ·	361 to 5368' - 0
No. 3, from 5590'	567 21	No. 6, from 55	517 to 5521' - Q
	IMPOI	TANT WATER SANDS	
No. 1, from	to	No. 3, from	to
No. 2, from	to	No. 4, from	to
	(ASING RECORD	
Sise Weight Threads per	Make Amo	int Kind of shoe Cut and pulled	1 from Purpose
easing per foot inch	Make Amo	Raile of since Cut and punce	Prom- To-
		१ १ के अधिकार्यक ा कलारकरण गण्डदा के	Chiling and results of pamifing or builing.
TOTAL PROPERTY OF THE PARTY OF		re were hippopargus gindo i vibe gra i ing keli has bi on dinam	casing state fully, and if any casing was
1 At in al Cobernies Commission	Anna Carte Call	Opision of the soul connect sint	Trade Trade For Floring
	4 4 1 (143	OF OR CAS WELL	5004 5003
And the second s	MUDDING	AND CEMENTING RECO	RD
Size Where set Numb	er sacks of cement	Method used Mud gra	
casing			
16" 40! 10-3/4" 60?!	2 8 290	Dry hele digger	
7" 5801 '	225	Howeo	
	PLI	GS AND ADAPTERS	1
Heaving plug - Material			Depth set
Adapters - Material	-	Size	
•	SI	OOTING RECORD	

Quantity Date

Depth shot

Explosive used

Depth cleaned over

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المالية المرافقة والمراجع والمناف والم

FOLD | MARK

\$helf used

TOOLS USED

		.00					
Rotary tools were used from	0 .	feet to	5796	feet, and fr	om	feet to	feet
Cable tools were used from		feet to .		feet, and fr	om	feet to	feet
		E	DATES				
December 11	, 19 51		Put t	e producing	November	24,	, 1951
The production for the fir	st 24 hours	was 2	216 barr	els of fluid of	which 998	% was oil:	•2 °
emulsion;O % water; and	.0 . % sedi:	ment.		Gra	vity, °Bé. 2.5	deprees a	. t. 60
If gas well, cu. ft. per 24 l	hours		Gallen	s gasoline per	-1,000 eu ft.	of gas	r ,
Rock pressure, lbs. per sq	. in						
		EME	PLOYEES	5			
- C. P. McGriff	, Dr	iller		غيبه والآن	ster Johns		Driller
Homer Pepper	, Dr	iller					into

FORMATION RECORD

=	 	÷	: 2°
FROM -	TO	TOTAL FEET	HURBIA CICN
0	41	ИI	lime, shale and prayer
41	610	7. 569	shale and travel
610	10 2 2	412	sand and shalle
10 22 1420	1420 2768	1348 1348	lime shale and le
276 8	336 0	60 0	sand and shale
3368 4169	4169 4 53 0) 301 361	lime and shale
4530 4553	4553 ∮34≎	23	lime and shale
5348	5379	795 31	Sand at the Sand
5379 5h02	51402	2.3 37	shale
31189	3796	307	sand and shale

Top of Green River 2884 5794

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Land Office Salt Lake City Lass No. U-082

Unit Red Wash

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING.
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	
lookly Progress Report	X

NOTICE OF INTENTION TO WILL OR ALTER CACING		OR! OF ABANDON		1 1
NOTICE OF INTENTION TO PULL OR ALTER CASING	1			1 1
Weekly Progress Report	N.			
(INDICATE ABOVE BY CHECK MARK				
	Denver, Cold	orado. Nov	ember 20	, 1951.
	•			, -
Well No5 is located 750 ft. fro	$\mathbf{m} \stackrel{[\mathbf{N}]}{\blacksquare} $ line and	618 ft. fron	$n \stackrel{E}{\Longrightarrow} line of$	sec. 23
(A Sec. and Sec. No.) (Twp.)		SLBM (Meridian)		
Red Vash Ui (Field) (County of	nt sh or Subdivision)	U	tah State or Territory)	
The elevation of the derrick floor above sea lev	rel is . 5711 ft.			
DETAI	LS OF WORK			
(State names of and expected depths to objective sands; show size	s, weights, and length: ther important propos	of proposed casing	s; indicate muddir	ng jobs, cement-
Cored 5660g! - 5738! - sandstone and DST #11 - 5686! - 5738! - recovered Cored 5738! - 5796! - sandstone and DST #12 - 5758! - 5796! - recovered Ran Schlumberger from 5260!, Microlo Ran 7" casing and comented with 150 Plugged back to 5751! Schlumberger m Neutron from surface to 5749!.	241' oil, 550 marlstone. 3250' water. g to 5796', 1 sacks perlite	Cemperature and 75 sa	Survey to	5796¹ .
I understand that this plan of work must receive approval in	writing by the Geologic	eal Survey before a	peratic is imay be i	commenced.
Company The California Company		-		
Address P. O. Box 780				
Denver l. Colorado	By			
		Division		Supt.

UNITED STATES

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office	Salt Lake City
Lease No	U-082

Unit Red Vach

NOV3 0 1951

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.		SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WI	ELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	i	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	x	
(INDICATE ABOVE BY C	HECK MARK NATUE	E OF REPORT, NOTICE, OR OTHER DATA)
	_	0.2 10 72
	. Wex	wer, Colorado, November 27, 19 51
Well No5 is located 75	0 ft. from ${}^{\mathbb{N}}$	line and 618. It. from $\frac{E}{E}$ line of sec. 23
IR1. NET. Sec. 23 7S (M Sec. and Sec. No.) (Twp	23E	SLBM ge) (Meridian)
Red West		
(Field)	(County or Sub-	
The elevation of the derrick floor above	ve sea level is	5711 ft.
	DETAILS (OF WORK
State messes of and expected depths to objective ser	oda; show sizes, wei	ghts, and lengths of proposed casings: indicate mudding jobs, sement-
ing poin	sts, and all other is	nportant proposed work)
November 20 through November	25	
Perforated SSULL = SSSUL SSS	01 - 56661.	5684' - 5693', 5706' - 5714' with
h Kone shots and		
Ran 23" tubing to 5706'.		
Installed Christmas tree.		
	11-22-51.	Made 22 runs, recovered 65 barrels to
7:45 A.M. 11-23-5		,
Swabbed from 2500' on 11-23-	51.	
11-24-51 - Swabbed 126 barre	ls in 24 ho	ours. 7 barrels per hour from 2600',
fluid level 800'.		
Rig released 6:00 P.M. 11-24	-51.	
Now installing pumping unit.		
I understand that this plan of work must receive	approval in writir	ig by the Geological Survey before operations may be commenced.
Company The California Comp	any	
Address P. Q. Box 780	_	
		x 1 · · · · · · · · · · · · · · · · · ·
Denver, Colorado	AND THE PERSON AND TH	By. C. L. Pickett
		A Charles of the State of the S

UNITED STATES UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY DEC 1 1957 SUNDRY NOTICES AND REPORTS ON WELLS NOTICE OF INTENTION TO DRILL NOTICE OF INTENTION TO CHANGE PLANS. SUBSEQUENT REPORT OF WATER SHUT-OFF. NOTICE OF INTENTION TO THE PRILL OR REPAIR WILL NOTICE OF INTENTION TO TO SHOOT OR ACIDIZE. NOTICE OF INTENTION TO SHOOT OR ACIDIZE. SUBSEQUENT REPORT OF ALTERIAN CASING. S				Budget Bureau 42-R388.2. Approval expires 12-81-82.
UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY DEC 1 1957 SUNDRY NOTICES AND REPORTS ON WELLS NOTICE OF INTENTION TO DRILL NOTICE OF INTENTION TO CHANGE PLANS. NOTICE OF INTENTION TO CHANGE PLANS. NOTICE OF INTENTION TO TEST WATER SHUT-OF. SURSEQUENT REPORT OF MATER SHUT-OF. SURSEQUENT REPORT OF MATER SHUT-OF. SURSEQUENT REPORT OF MATER SHUT-OF. SURSEQUENT REPORT OF ALTERING CASING. SURSEQUENT REPORT OF ALTERING CASING. SURSEQUENT REPORT OF ALTERING CASING. SURSEQUENT REPORT OF ALBANDONMENT. SUBSEQUENT REPORT OF ALBANDONMENT. SURSEQUENT REPORT OF ALBANDONMENT. SUBSEQUENT REPORT OF ALTERING CASING. SUBSEQUENT REPORT OF	Porm 9-831 a (Feb. 1951)			Land Office Salt Laim
DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY DEC 1 1959 SUNDRY NOTICES AND REPORTS ON WELLS NOTICE OF INTENTION TO DRILL. NOTICE OF INTENTION TO CHANGE PLANS. NOTICE OF INTENTION TO REPAIR. SUBSEQUENT REPORT OF MATER SHITTOF. SUBSEQUENT REPORT OF MATER SHITTOF. SUBSEQUENT REPORT OF ALTERING CASING. SUBSEQUENT REPORT OF ALTERING CASING. SUBSEQUENT REPORT OF ADAMDONMENT. NOTICE OF INTENTION TO REAL OR ALTER CASING. SUBSEQUENT REPORT OF ADAMDONMENT. SUBSEQUENT REPORT OF ADAMDON CALIFERING. SUBSEQUENT RE	(* 00. 1)	(SUBMIT	IN TRIPLICATE)	11 ABA
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Bed Heath (Field) (County or Subdivision) (State or Territory) The elevation of the derrick floor above sea level is .5711. ft. DETAILS OF WORK (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, coment ing points, and all other important proposed work) Rem 11:7 jts. of 7° OD J-55 and N-80, 23 Srd thd. casing to 5790' and comented with 150 sacks of Perlite, common coment and his gel mixture and 75 sacks of H common coment. Halliburton process. Bumped plug with 1100%, WCC 7:30 A. H. Rem 7 Bahar eng. centralisers from 5250' to 5785' and 33' Weatherford oil tool				
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Ren 7 Baher esg. centralisers from 5250' to 5705' and 33' weatherford oil tool	Rem 147 jts. of	7" OD J-55 and N-80), 23% and this casin	ture and 75 sacks of III
Te casing wall scratchers from 5295' to 5775'.	with 150 make a	of Parlite, common o	sement and he gol mix	ture and 75 sacks of 10
	with 150 sacks o	of Perlite, common of Walliburton process	pement and his gel mix	ture and 75 sacks of 10 1100%. WDC 7:30 A. H.
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I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.			
Company	The California Company		
Address	Rangely, Colorado		
	<u> </u>	By	N. W. Grant
<u> </u>	Hauptman.	Title	Field Supt.
	A CONCERNMENT ABILITING CEFICE	10- 8437 A	

(Feb. 1961)			
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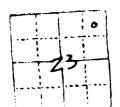
Land Office	Salt Labo
Lease No.	F-082

UNITED STATES

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	GEOLOGICAL SURVEY	
<u> </u>	Ü	rs 101951
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IOTICE OF INTENTION TO SHOOT OR A	CIDIZE SUBSEQUENT REPORT	OF ABANDONMENT
IOTICE OF INTENTION TO PULL OR AL	TER CASING SUPPLEMENTARY WELL	HISTORY
NOTICE OF INTENTION TO ABANDON W	ELL	
	Rangely, Colore ted 750 ft. from N line and 618	do. December 4 19
	ted 750 ft. from ${N \choose R}$ line and 618	do. December 4 19
ell No	ted 750 ft. from ${N \choose R}$ line and 618	ft. from E line of sec. 23
ell No. 5 is loca (Si Sec. and Sec. No.) Pod. Each (Field)	### Rangely, Celore ted 150 ft. from N line and 618 178 R 23 B (Twp.) (Range)	ft. from E line of sec. 23
ell No. 5 is loca (Si Sec. and Sec. No.) Pod. Each (Field)	ted 750 ft. from N line and 618 7 8 R 23 B (Twp.) (Range) (County or Subdivision)	ft. from E line of sec. 23
ell No. 5 is loca (4 Sec. and Sec. No.) Post Each (Field) ne elevation of the derrick f	ted 150 ft. from N line and 610 17.8 R.23 B (Twp.) (Range) (County or Subdivision) loor above sea level is 5731. ft.	SLM (State or Territory)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.					
Company	The California Co.	and the second of the second o			
Address	Rangely, Colorado				
Appieve	d, Li	By W. W. Grant			
URA	taupinus.	Title Field Supt.			

Form 9-881 a (Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office	Salt Jake
Lease No.	8-082

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SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT PROPERTY.	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

	Rangely, Colorado, December h 19 5			
Well No is loca	ted 750 ft.	from $\begin{Bmatrix} N \\ k \end{Bmatrix}$ line an	nd 618 ft. from	line of sec23
(M. Sec. and Sec. No.)	T 7 S	R 23 B	SLPM (Meridian)	
Red Hagh (Field)	Uin			Territory)

The elevation of the derrick floor above sea level is 5711. ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement-ing points, and all other important proposed work)

7" OD Casing was run to 5790' and it is intended to perforate for production from 5544' - 5564', 5590' to 5666', 5684' to 5693', and 5706' to 5714' with four mone shots and four bullets per foot.

Company The California Co.			* - *** · · · · · · · · · · · · · · · ·
Address Rangely, Colorado			
The state of the s	Ву.	k. M. Grant	
(astrupina.	Title	· · · · · · · · · · · · · · · · · · ·	- · · · ·
0. S. GOVERNMENT PRINTING OF		Field Supt.	<u> </u>

Form	9-831	
(Pab	. 1961)	



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office	Salt lake	
Lonso No.	U-082	

SUNDRY NOTICES AND REPORTS ON WELLS

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

	Mangaly,	Golorado, December 4, 19.51
Well No is loca	ated 750 ft. from $\binom{N}{4}$ line a	nd 616 ft. from
HE 3 Sec. 23	7 8 R 23 R (Range)	(Meridian)
Red Wesh (Field)	(County or Subdivision)	(State or Territory)

The elevation of the derrick floor above sea level is ...5711 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, comenting points, and all other important proposed work)

DST #12 TD 5796', Test Interval 5758' - 5796'. HOWCO 9" pkr. No BHC, No WC. Tool epen 60 min. SI 30 minutes. No gas to surface. Good blow to faintblow. Recevered 3250 of water Sal. 1700 ppm - FBMP 775 1450 SIBHP 1800# HH 2800#

Company The California Company					
Address Rangely, Colorado					
	Ву	4	M.Y.	Grant	
Chotace and	Title		Field	Supt.	
CONTRACTOR OFFICE	16-9437-4				

Form 9-381 a (Feb. 1961)



(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office .	Salt L	
Lease No	U-082	
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[GEOLOGICAL SURVEY
	DEC 6 - 19
SUNDRY NOTICE	ES AND REPORTS ON WELLS
	ES AND REI OR IS ON WELLS
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF.
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	THE OWN OF RETERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	The state of the s
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	ACCOUNT OF OUR OF MENTIONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	THE THE THE TABLE THE TABL
NOTICE OF INTENTION TO ABANDON WELL	Sub. Report of DST #11
(INDICATE ABOVE BY CHEC	CK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)
(March 12 ABOVE B) CHE	CK MARK RATURE OF REPORT, NOTICE, OR OTHER DATA)
	Boncolo Galanta Bara ta 10 de
	Rangely, Golorado, December 4, 1951
all No.	(N), (F)
ell 140 18 located 750.	ft. from [N] line and 618 ft. from E line of sec. 23
	(10)
(% Sec. and Sec. No.) (Twp.)	(Range) (Meridian)
had Mark	Pintah
(Field)	(County or Subdivision) (State or Territory)
o olematica of the desired 1. (1.)	1 11 days (
e elevation of the derrick floor above	sea level 185711 It.
r	DETAILS OF WORK
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ite names of and expected depths to objective sands; ing points,	and all other important proposed work)
position	and an other important proposed work)
ST #11 TD 5788'. TI 5686' - 5'	7361. 90 HOMON markey No Date No Well Co. 3
pen one hour, shut in for 30 minutes. Bet. h0 MSPD. Recover	738', 9" HOWCO packer. No RHC. No WC. Tool minutes. Good blow - Gas to surface in 40
ppen one hour, shut in for 30 minutes. Bet. ho MSPD. Recover	7361. 90 HOMON markey No Date No Well Co. 3

I understand that this plan or work must receive approval in writing by t	he Geological Survey before operations may be commenced.
Company California Company	
Address Rangely, Colorado	
	By. N. W. Grant
Catauphusan	Title Field Supt.

Form	9-881 a
(Feb.	. 1961)



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

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Unit Red Tach

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SUNDRY	NOTICES	AND	REPORTS	ON	WELI	LŞ

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT.
NOTICE OF INTENTION TO PULL OR ALTER CASING	
NOTICE OF INTENTION TO ABANDON WELL	Sub. Report of DST #10

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

		Rengely	, Colorado, Da	eember 4, 19.51
Well No5 is loca	ted 750 ft.	from $\begin{Bmatrix} N \end{Bmatrix}$ line an	nd .618ft. from	line of sec23
(H Sec. and Sec. No.)	7.7 5 (Twp.)	Range)	SI.In((Meridian)	
	Vint			itab tate or Territory)

The elevation of the derrick floor above sea level is 5711 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

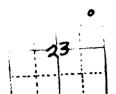
DET #10 TD 5660' - Test Interval 5625' - 60'. No BHC, No WC. Tool open one hour. Shut in for 30 minutes. Good blow throughout. No gas to surface. Recovered 100 ft rat hole mud and 316' oil, gravity 24.50 API @ 860 F. FBHP 30 - 155#, SIRRP 1935# HH 2740#.

I understand that this plan of work must receive approval in writ	tore by the Geological Survey before operations may be commenced.
Company The California Company	
Address Rangely, Colorado	
	By. M. W. Grant
Patauflinaris Dist. 1887	Title Field Supt.

Land Office Salt Lake

 No.	V-0

62 Unit Red Wash



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	Sub. Report of DET #9

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

	Rangely,	Golorado, December h, 19.51
Well No is loca	ited750ft. from $\binom{N}{k}$ line and	618 ft. from Line of sec. 23
	7.8 R.23 K (Twp.) (Range)	
Bed Bach (Field)		(State or Territory)
The elevation of the derrick i	loor above sea level is 5711. ft.	• • • • • • • • • • • • • • • • • • • •

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

DET #9 TD 5613%. TI 5588% - 5613%. HOWOO 9" packer. No BHC, No WC. Tool epen one hour. SI 30 minutes. Gas to surface in 13 minutes. Est. 70 MCFD. Rec. 3066' of 26° AFI gravity oil. FBHP 180# - 920#. No SIBHP. HH 2770#.

	ting by the Geological Survey before operations may be commenced.
Company The California Company	
Address Rangely, Colorado	
<u> </u>	By M. W. Grant
Costanpinan	Title Field Supt.
U. S. GOVERNMENT PRIN	TING OFFICE 16-8437-4

Land Office Salt Labo Lease No. B-Q62

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY 51 . .

DEC 6 - 1951

SUNDRY NOTICES AND REPORTS ON WELLS.

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING.
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO FULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	Sub. Report of DST #8

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

	Rangely, Gole	rado, December k, 19.51
Well No is locat	ed 750 ft. from N line and61	ft. from E line of sec. 23
(N Sec. and Sec. No.)	7 5 R 23 E (Range)	AT Par (Meridian)
Red Bash		Stah
(Field)	(County or Subdivision)	(State or Territory)
The elevation of all dimini (1 1 1 -	

The elevation of the derrick floor above sea level is 5711 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, comenting points, and all other important proposed work)

DET #8 TD 5580, TI 5536' - 5580'. HOWCO 83" Packer. No BEC, No WC. Tool open 95 minutes. SI 30 minutes. Good blow. Gas to surface in 40 minutes. EST. 60 MCFB. Rec. 1086' oil 31.5° API 0 96° F. 90 ft mud 20 - 40% oil cut. Sal. 250 PPM. Recevered 180' water. Sal. 350 PPM. FBMP 135 - 420%, SIBHP 1975% m 25hof.

I understand that this plan of work must receive approval in writing b	y the Geological Survey before operations	may be commenced,
Company The California Company		
Address Rangely, Colorado		
Anne very land to the same of	By X. W. Grant	
Castangina	Title Field Supt.	
U. S. GOVERNMENT PRINTING OF	FFICE 18-8437-4	

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Land Office	Salt	Labo	
Lease No.	A-08	2	

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY DEU 1951

SUNDRY NOTICES AND REPORTS ON

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
OTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACID	IZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	Subsequent report of redrilling or re	PAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		
NOTICE OF INTENTION TO ABANDON WELL	Sub, Report of BST #7	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

		Rangely	Colorado, Decemb	er h , 19 51
Well No5 is locate	d 750 ft.	from N line and	618 ft. from (E)	line of sec. 23
151, 1521, Sec. 23 (M Sec. and Sec. No.)	7 7 8	R 23 B	SLEM (Meridian)	
Red Wash	Vintal		Utah	
(Field)	(Cou	inty or Subdivision)	(State or 1	Cerritory)
The elevation of the derrick flo	or above sea	level is 5711	ft.	

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

BST #7 TO 5548' - TI 5530' - $\frac{1}{2}$ 8', 9-7/8" hole HOWCO 9" packer. No BHC, No WC. Teel open one hour, shut in 30 minutes. Good blow throughout test. No gas to surface. Noc. 410 ft. oil slightly mud cut. Oil 30° API Gravity. FMMP 558 - 1308, SIMMP 18708, HM 26458.

I understand	that this plan of work must receive approval in writi	ng by the Geological Survey before operations may be commenced.
Company	The California Co.	
Address	Bengely, Colorado	
<u></u>	DEC 1 0 1951	By M. W. Grant Mill Sund
Ca	Haughman	Title Field Supt.

Form 9-881a (Feb. 1961)



(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR Land Office Salt Labo

Lease No.

GEOLOGICAL SURVEY ĺ

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL

NOTICE OF INTENTION TO CHANGE PLANS

NOTICE OF INTENTION TO TEST WATER SHUT-OFF

NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL

NOTICE OF INTENTION TO SHOOT OR ACIDIZE

NOTICE OF INTENTION TO PULL OR ALTER CASING

NOTICE OF INTENTION TO ABANDON WELL

SUBSEQUENT REPORT OF WATER SHUT-OFF

SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING

SUBSEQUENT REPORT OF ALTERING CASING

SUBSPOUENT REPORT OF RE-DRILLING OR REPAIR

SUBSEQUENT REPORT OF ABANDONMENT

SUPPLEMENTARY WELL HISTORY

Sub. Report of Sand-Qil Squeese

I

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT NOTICE, OR OTHER DATA)

Yernal, Utah, June 16 1953

Well No. 5 is located 750 ft. from In line and 618 ft. from E line of sec. 23

The elevation of the derrick floor above sea level is 5711 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings, indicate modding lobs, rementing points, and all other important proposed work)

With Malliburton HW pkr, set at 5530', sand-oil squeezed the perforated intervals, 55kb-6k', 5590-5666', 568k-93', and 5706-1k' with 30 gals. Morflo mixed with 30 bbls. diesel oil followed by 185 bbls. #5 burner fuel mixed with 15/gal. with sand. Muximum pressure was 1900 psi. No breakdowns. Flushed perforations with 32 bbls. crude oil and maximum pressure while flushing perforations was 2000 psi.

I understand that this plan of work must receive approva; in writing by the Geologick! Survey below approximations and the commenced.

Company

The California Company

Address

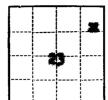
P. O. Box 455

Vernal, Utah

By P. L. Harry J. J. M. Sp.

Title Field Supt.

Form 9-881 a (Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

Land Office	Sult Lake City
Lease No	8-088
Unit	Red Vest

NOTICE OF INTENTION TO DRILL NOTICE OF INTENTION TO CHANGE PLANS NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUNDRY	NOTICES A	ND REP	ORTS ON	WELLS
NOTICE OF INTENTION TO CHANGE PLANS. NOTICE OF INTENTION TO TEST WATER SHUT-OFF. SUBSEQUENT REPORT OF ALTERING CASING. NOTICE OF INTENTION TO SHOOT OR ACIDIZE. NOTICE OF INTENTION TO SHOOT OR ACIDIZE. NOTICE OF INTENTION TO PE-DRILL OR REPAIR WILL NOTICE OF INTENTION TO SHOOT OR ACIDIZE. NOTICE OF INTENTION TO PULL OR ALTER CASING. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) Well No	NOTICE OF INTENTION TO DRILL		SUBSECUEN	IT DEPORT OF WATER SH	ITT-OFF
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Subsequent report of Abandonment		_	.		!
NOTICE OF INTENTION TO PULL OR ALTER CASING NOTICE OF INTENTION TO ABANDON WELL. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA (INDICATE ABOVE BY CHECK MAR	•		.		i
(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) Vernal, Wish September 10, 19 Vell No 12 No 12 No 12 (Range) (Mordian) Red Week, and Sc. No.) (Twp.) (Range) (Range) (Mordian) Red Week, and Sc. No.) (Twp.) (Range) (Range) (Mordian) Red Week, and Sc. No.) (State or Territory) The elevation of the derrick floor above sea level is DETAILS OF WORK State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, ceming points, and all other important proposed work) 1. Sand oil aqueeks parforations (Shi. 6), 550-566, 5681-73 and 5706-14 3. Set Remeation bridge plug at 520°. 3. The parforate with 1 - 1/2° halos parfor intervals 5430-562°. 3. Set packer at approximately 5390° and such perforations 5430-52°. 3. But buting and rode and place well on productions. I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. Company Stendard Oil Gompany of Galifornia, Western Operations may be commenced.			SUPPLEMEN	TARY WELL HISTORY	
Vell No	NOTICE OF INTENTION TO ABANDON	WELL			
Well No. 1238 is located 750 ft. from N line and 618 ft. from E line of sec. 45. (Comp.) (Range) (Meridian) Red Mark (Pield) (State or Territory) The elevation of the derrick floor above sea level is 521 ft. DETAILS OF WORK State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, coming points, and all other important proposed work) 3 and cil squaexa parforations 5514 fts, 550-5666, 5661-3 and 5706-14. 3 and cil squaexa parforations 5514 fts, 550-5666, 5661-3 and 5706-14. 3 and cil squaexa shove parforations. 3 the parforation of the derivation of the derivation of the elevation of the derivation of the deriva	(INDICA	TE ABOVE BY CHECK MARI	K NATURE OF REPO	RT, NOTICE, OR OTHER DA	TA)
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Red Mac (Field) (County or Subdivision) (State or Territory) The elevation of the derrick floor above sea level is .5711 ft. DETAILS OF WORK State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, coming points, and all other important proposed work) 3 and cil squaessa perforations (Shi -6), 5500-5666, 5661-93 and 5766-14. 3 and cil squaessa perforations (Shi -6), 5500-5666, 5661-93 and 5766-14. 3 and cil squaessa perforations (Shi -6), 5500-5666, 5661-93 and 5766-14. 3 and cil squaessa show perforations. 3 and cil squaessa show perforations. 3 and county of sand county perforations (Shi -6), 5662-14. 3 and cil squaessa show perforations. 3 and county of sand county perforations (Shi -6), 5662-14. 3 and cil squaessa show perforations. 3 and county of sand county perforations (Shi -6), 5662-14. 3 and cil squaessa show perforations. 3 and county of sand county perforations (Shi -6), 5662-14. 3 and cil squaessa show perforations. 4 and cil squaessa show perforations. 5 and cil squaessa show perforations.	Vell No is locat	ted 750 ft. fron	$\frac{N}{N}$ line an	nd 618 ft. from	Line of sec. 1
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DETAILS OF WORK State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, come ing points, and all other important proposed work) 1. Sand cil squiesce perforations (544.64), 5590-5666, 5681-73 and 5706-14. 2. Set inguisation bridge plug at 5220. 3. One perforation with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforate with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforate with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforate with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation sixty properties and evel perforations 5430-52. 3. Set perforate with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation with it - 1/2" helps per/ft intervals 5450-5662. 3. Set perforation with it - 1/2" helps perforation with it - 1/2" helps pe	(1/4 Sec. and Sec. No.)	(Twp.)	(Range)		~ ~ ~
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DETAILS OF WORK State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cemering points, and all other important proposed work) 1. Sand oil squeeze perforations Ship-6h, SS90-S666, S681-73 and S706-lin. 1. Set leaguesties bridge plug at SS20. 1. The perforate with it 1/2" holes per/ft intervals Sh30-Sh62. 1. Send oil squeeze above perforations. 1. Set pecker at approximately S390" and such perforations Sh30-62. 2. Brill out bridge plug. 2. Run bubling and rods and place well on production. 1. Understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. 2. Company Standard Oil Company of Galifornia, Wastern Sparations. Thus.	(Field)	(County	or Subdivision)	(8	tate or Territory)
DETAILS OF WORK State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cemering points, and all other important proposed work) 1. Send oil squares perforations Ship-6h, SS90-5666, S68h-73 and S706-lin. 2. Set leaguesties bridge plug at S20. 3. Sum perforate with it - 1/2" holes per/ft intervals Sh30-5h62. 3. Send oil squares above perforations. 3. Set pecker at approximately S390" and such perforations Sh30-62. 3. Brill out bridge plug. 7. Run building and rods and place well on production. I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. Company Standard Oil Company of Galifornia, Wastern Sparations. Thus.	he elevation of the derrick	floor above sea le	vel is	_ ft.	
State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cerming points, and all other important proposed work) 1. Send cill squaesse parforations Sink-ch, 5590-5666, 568k-93 and 5706-like 2. Set Magnesium bridge plug at 5280. 3. Dum parforate with is -1/2" halos par/ft intervals 5k30-5k62". 3. Send cill squaesse above parforations. 3. Set packer at approximately 5390° and much perforations 5k30-62". 5. Set packer at approximately 5390° and much perforations 5k30-62". 6. Brill out bridge plage. 7. Rum tubing and rods and place well on production. I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. Company Standard Oil Company of California, Mastern Operations. Thus.	The cloyation of the action		• • • • • • • • • • • • • • • • • • • •		
ing points, and all other important proposed work) Lead oil squares perforations Shi-oh, SSO-5666, S601-93 and S706-14. Set Regnesian bridge plug at S20. Lean perforate with h = 1/2" holes per/ft intervals ShiO-5662. Set pecker at approximately 5390' and much perforations ShiO-62'. Brill out bridge pluge. Rum tubing and rods and place well on production. I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. Company Stendard Oil Company of Galifornia, Wastern Sparations, Table.					
3. Set Magnesian bridge plug at 5520. 3. Une perforate with a - 1/2" heles per/ft intervals 5630-562. 3. Send sil squeeze above perforations. 3. Set packer at approximately 5390 and such perforations 5630-62. 5. Drill out bridge pluge. 7. Run tubing and rods and place well on production. I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. Company Standard Oil Company of Galifornia, Wastern Operations. Tage.	state names of and expected depths to	o objective sands; show si ing points, and all	zes, weights, and le other important p	engths of proposed casin roposed work)	gs; indicate mudding Jobs, cemes
Company Standard Oil Company of Galifornia, Western Operations, Tan.	2. Set Hagmenium bri 3. Gun perforate wit h. Send eil equeues 5. Set pecker at app 6. Drill out bridge	dge plug at 55 h 4 - 1/2" hol above perferat reminately 539 plug.	201. on par/ft : lone. Of and evel	intervals 5k30 b perforations	-5k62°.
Company Standard Oil Company of Galifornia, Western Operations, Tan.					
All D. A. Bow MC	I understand that this plan of work	k must receive approval is	n writing by the Go	ological Survey before o	perations may be commenced.
AddressP. Q. Box 155	Company Standard OL	1 Company of G	allifornia,	Wastern Cours	Mone, Dao.
	Address P. O. No. A	35			

W

Title District Superintendent

RE-COMPLETION

REPORT

07600

STANDARD OIL COMPANY OF CALIFORNIA

FIELD, Red Wash

PROPERTY: Section 23B

WELL NO: 41-23B (5)

Sec 238 T 78 R 238 SL B. & M.

Following is complete and correct record of all work done on the well since the previous record dated. November 29, 1951

PURPOSE OF WORK: To perforate additional zones to increase production.

DATE OF REPORT: December 18, 1959

Superintentions and define Department

WORK DONE BY: R&R Well Service

COMMENCED OPERATIONS: September 10, 1958

COMPLETED OPERATIONS: September 20, 1958

DATE WELL LAST PRODUCED: September 9, 1958

DATE RETURNED TO PRODUCTION: September 21,1958

PRODUCTION	t													PRIOR TO WORK			AFTER WORK
Óil .			_											196	B/D .		. <u>362</u> B/D
Water		-				•						,		4	8/D .		11 B/D
Gas		•	•		٠				•		•	•	•	241	Mcf/D		. 470 Mcf/D
Gravity	, .					•							٠	29.2	°API.	٠	28.4 °API
Tubing	•		•		٠	٠	•	٠		٠	٠			375	PSIG .		250 PSIG
Casing		•	•						•	•				300	PSIG .	•	
Method	i of	Pro	duc	tion	: Pi	ımp	ing	•	•	•		•	•	X		•	. <u>X</u>
						owi	•	•	٠	•	•	•	٠			•	-
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SUMMARY

T. D. 57961

Effective Depth: 5750'

Casing: 7", 26# cemented 5790

Perforations: 5590-5666, 5684-93, 5706-14, 5430-5462'

Tubing: K.B. to tubing head 14°

BME 11°

180 jts 2 1/2" EUE 5567°

PSN 1'
2 jts 2 1/2" EUE 62°
Slotted gas anchor 24°

Landed 5669°

...

PROPERTY: Section 23B

RED WASH FIELD

HISTORY

Well 41-23B (5) was completed in November, 1951, in the lower Green River zone for 130 B/D oil, 0 B/D water, and 33 MCF/D gas. In august, 1958, production was 95 B/D oil, 0 B/D water, and 161 M/D gas.

It is proposed to perforate additional sands in the lower Green River zone in order to increase production.

PROGRAM

- 1. Rig up workover rig, pump in 300 bbls Rangely crude. Leave pumping unit pumping while displacing.
- 2. Pull rods. Fump soluble plug down tubing with burner fuel and continue displacing Rangely crude to flow line with 250 bbls burner fuel.
- 3. Rig up BOPE and pull tubing.
- 4. Run in with mill shoe on tubing and backscuttle paraffin. Clean out to 5750°.
- 5. Sand oil squeeze perforations 5544-64, 5590-5666, 5684-93, and 5706-14° with 300 bbls burner fuel mixed with 19,000# 20-40 Ottowa sand (1 1/2#/gal) and 650# Adomite (.05#/gal). Use 500 neoprene nylon balls in 5 100 ball batches after each 50 bbls of sand oil mix. Displace sand oil mixture with 210 bbls burner fuel. (Do not exceed 2800 psi squeeze pressure).
- 6. Run in with mill shoe and backscuttle sand and nylon balls to effective depth of 5750°.
- 7. Set Magnesium bridge plug on wire line at 5520°. Pressure test with rig number to 1200 psi.
- 8. Gun perforate with 4 1/2" holes/foot 5430-5462' (Schlumberger E log measurements or 5434-5466 Lane Wells Gemma-Neutron collar log measurements).
- 9. Send oil squeeze above perforations down the casing using 100 bbls burner fuel mixed with 6300# 20-40 Ottowa sand (1 1/2#/gal) and 200# Adomite (.05#/gal). Use 75 neoprene nylon balls in three 25 ball batches after cach 25 bbls of sand oil mixture. Displace sand oil mix with 200 bbls burner fuel. (Do not exceed 2800 psi squeeze pressure).
- 10. Go in with mill shoe and backscuttle nylon balls and sand to top of bridge plug at 5520°.
- 11. Set a packeron tubing at approximately 5390° and swab test perfs 5430-62°.
- 12. Drill out bridge plug and clean out to 5750°.
- 13. Re-run tubing and re-hang at 5669°. Pump soluble plug with warm burner fuel.
- 14. Re-run rods and return well to production.

PROPERTY: Section 23B

RED WASH FIELD

WORK DONE

September 10, 1958

Move in and rig up workover outfit. Displace well with 300 bbl Rangely crude. Pulled production string rods. Installed BOPE.

September 11, 1958
Displaced well with 250 bbls burner fuel. Pulled production string tubing. Ran tubing with mill shoe on bottom and cleaned out fill 5725 to 5750'.

September 12, 1958
Sand oil squeezed perforations 5544-64, 5590-5666, 5684-93 and 5706-14' down casing with 300 bbls burner fuel mixed with 17,000# 20-40 Ottowa sand (1 1/2 #/gal) and 650# Adomite (.05#/gal). Used 500 neoprene nylon balls in 5 - 100 ball batches after each 60 bbls of mix. Displaced with 210 bbls burner fuel. Broke formation down with 35 bbls oil at 1900 psi. Fumped frac mix at 1750 psi declining to 1700 psi and then icreasing to 1725 psi at end of job. No noticeable increase in pressure when balls hit. Average frac rate 38 RPM; flush rate 42 BPM.

Ran in hole with mill shoe and cleaned out fill from 5730-5750°.

September 13, 1958
Well flowing. Killed with burner fuel. Started to pull tubing and unit broke down.

September 15, 1958
Killed well and finished pulling tubing.
McCullough Tool Company ran Baker bridge plug to 5524 Lane Wells measurement.
Tested same with/1200 psi press. Held o.k.
Perforated from 5434 to 5466 (5430-5462 E log) w/h - 1/2 bullets/ft. Shot from Lane Wells measurement. Collars 5190, 5225, 5430, 5467, 5509 and 5546.
Dowell sand fraced using 100 bbls BF #5 and 6300 sand(1 1/2 /gal) followed by 200 bbls burner fuel flush. Breakdown press 2650 psi; max press 2800 psi; average rate treating 33 BPM; average flush 32 BPM.
Bull schedule: following first 25 bbls sand oil 25 neoprene coated nylon balls were dropped; second 25 bbls 25 additional balls, third 25 bbls 25 more balls were dropped.

September 16, 1958
Ran tubing in hole with mill shoe on bottom and cleaned out 5481 to 5420°.
Set Baker packer at 5420°.

September 17, 1959
Swabbed 3 1/2 hrs. Swabbed 60 bbls at 300 B/D rate. Well started flowing.
Flowed 125 bbls in 6 hrs. - clean oil with estimated gas rate of 100 to 200 M/D.

September 18, 1958 Killed well. Pulled packer. Ran rock bit and drilled on bridge plug at 5424.

September 19, 1958
Drilled on bridge plug and pushed to 5750°. Ran production string tubing, removed BOPE.

WELL NO: 41-23B (5)

PROPERTY: Section 23B

RED WASH FIELD

Tubing detail:

K.B. to tubing head.	74 9
BWH	l °
180 jts 2 1/2" EUE	5567°
PSN	1 "
2 jts 2 1/2" EUE	621
Slotted gas anchor	5/1 a
Landed	55691

September 20, 1958

Ran production string rods and pump. R&R Well Service released.

R. H. SELF

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PROCEDURE:

- 1. MIR. Hot oil annulus w/250 bbls. RC. Unseat pump and flush tubing w/50 bbls. RC. POOH w/pump and rods. ND wellhead, NU BOPE, and POOH w/tubing.
- 2. Perforate the following intervals w/2 jets/ft. (hi-performance): 5568'-74', 5538'-44', 5516'-23', & 5498'-5508'.
- 3. RIH w/RBP and packer. Straddle the following intervals individually and pump into perfs w/RC to insure perfs are open: 5706'-14', 5684'-93', 5590'-5666', 5538'-74', & 5430'-62'.
- 4. Straddle perfs 5498'-5523' and acidize w/300 gal. inhibited 15% HCl treated w/5 gal./1000 gal. L-37 scale inhibitor and 2 gal./1000 gal. W-35 NE agent (or equivalent). Precede acid w/300 gal. fresh water preflush treated w/5 gal./1000 L-37. Over displace acid w/2 bbls. fresh water "preflush". Displace w/fresh or produced water. Swab spent acid water back immediately.
- 5. POOH w/RBP and packer. Run production tubing and land near 5700 + +. ND BOPE, NU wellhead, run pump and rods, and return well to production.

W. R. COFFELT

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Form 3-31 Pudget Bureau No. 42-R1424	\sim		I , verde sine/		9 1 9 va	
Form approved.	(May 1963)	HE INTERIO	10.1	on re-	Budget Bu	reau No. 42-R142
, ABIV	Form 9-331 FULLED ST	AT'EC .	SUBMIT IN TR. 'TO	ATE.		

The following work has been performed:

- 1. Perforated the following intervals w/2 jets/ft:
 5568'-74', 5538'-44', 5516'-23', 5498'-5508'
- 2. Pumped into perfs as follows:

Perf	Rate	Pressure	ISIP
5706-14	3 BPM	1900-1500	1100
5684-93	3 BPM	1700	1200
5590-5666	4 BPM	200	0
5538-5574	4 BPM	1000	300
5430-62	4 BPM	600	Ű

- 3. Acidized perfs 5498'-5523' w/300 gal. 15% HCL @ 3 BPM @ 900#. ISIP θ.
- 4. Ran 2-7/8" tubing to 5709. Ran pump and rods.

Production after workover: 119 BO, 9 BW, 0 MCF.

or No.			,			
DEPARTM	THITED STATES IENT OF THE IN EOLOGICAL SURV	TERIOR	SUBMIT IN TREE CATE* (Other instructions on reverse side)	5. LEASE DESIGNATION OF THE PROPERTY OF THE PR	gnation a	No. 42-R1424 ND SERIAL NO.
SUNDRY NOTION OF THE SUNDRY NO	CES AND REPO	RTS ON r plug back to r such proposa	WELLS o a different reservoir.	,		OR TRIBE NAME
1. OIL X WELL OTHER		(S)	AND THE STATE OF T	7. UNIT AGREE Red 1 8. FARM OR LI	Vash	
2. NAME OF OPERATOR Chevron U.S.A. Inc. 3. ADDRESS OF OPERATOR			CONFI	Red V	Wash U	nit
P. O. Box 599, Denver	, CO 80201	fter any State	requirements.	#5 (4	41-23B	·
See also space 17 below.) At surface			N. Comments	Red 1	Wash F	'ield
750' FNL & 618' FEL (NEANEA)	11	31116	S23, T7S		, SLBM
14. PERMIT NO.	15. ELEVATIONS (Show wh	ether DF, RT, G	R, etc.)	12. COUNTY OF	R PARISH	13. STATE
	Derrick Floor	5,711		Uintah		Utah
16. Check Ap		cate Natur	e of Notice, Report, or C	Other Data	:	

(Norm: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

WATER SHUT-OFF

(Other)

PRACTURE TREATMENT

SHOOTING OR ACIDIZING

It is proposed to do the following stimulation work to increase oil production:

- POOH w/rods and tubing.
- Clean out well to 5750'. 2.

TEST WATER SHUT-OFF

BWPD

FRACTURE TREAT

REPAIR WELL

SHOOT OR ACIDIZE

- Bradenhead frac sands down 7" casing using 80,000 gals K-1 Super Emulsifrac fluid, 32,000# 100 mesh sand, 88,000# 20/40 sand, 24,000# 10/20 sand, and 1200# Benaoic acid flakes-napthalene mix.
- Clean out sand w/notched collar.

10

Place well on production APPROVED BY THE DIVISION OF

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

Present	Status	OIL, GAS AND MINING
Date BOPD MCFD	5/77 58 31	DATE: July 8, 1977 BY: De Amade

2 - State 3 - Partners 1 - JCB

1 - DLD

3 - USGS

1 - Prod Acctg Sec 723

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

1 - File

No additional surface disturbances required for this activity.

18. I hereby certify that the foregoing is true and correct SIGNED		. J. Johnson Ingineering Assistant	DATE _	June 30, 1977
(This space for Federal or State office use)				
APPROVED BY	TITLE		DATE _	

DEPARTM	JNITED STATES IENT OF THE INTERIOR EOLOGICAL SURVEY CES AND REPORTS ON	· · · · · · · · · · · · · · · · · · ·	Form approved. Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO. U-082 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
(Do not use this form for proposa Use "APPLICA" 1. OIL	als to drill or to deepen or plug back TION FOR PERMIT—" for such propos	to a different reservoir.	7. UNIT AGREEMENT NAME Red Wash 8. FARM OR LEASE NAME
Chevron U.S.A. In 3. ADDRESS OF OFERATOR P. O. Box 599, D 4. Location of Well (Report location closed also space 17 below.) At surface 750° FNL & 618°	enver, CO 80201 early and in accordance with any Stat	e requirements.*	9. WELL NO. 5 (41-23B) 10. FIELD AND POOL, OR WILDCAT Red Wash 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S23, T7S, R23E, SLBM
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, ET, Derrick Floor 571		12. COUNTY OR PARISH 13. STATE Uintah UT
16. Check Ap	propriate Box To Indicate Natu	re of Notice, Report, or	Other Data
PRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other)	ULL OR ALTER CASING ULTIPLE COMPLETE BANDON* HANGE PLANS RATIONS (Clearly state all pertinent de nally drilled, give subsurface locations	SHOOTING OR ACIDIZING (Other) (Note: Report result Completion or Recont	S of multiple completion on Well pletion Report and Log form.) In including estimated date of starting any call depths for all markers and zones perti-
The following stimula 1. MIR & RU. POOH w 2. RIH w/bit, casing 3. Bradenhead frac s 32,000 #100 mesh Benzoic acid flak	ation work was performed by/rods, pump and tubing scraper and tubing. It is sands down 7" casing us sand, 88,000 #20/40 sates-napthalene mix. It is roduction.	Clean to 5750'. Sing 80,000 gals Sand, 24,000 #10/20	POOH. uper Emulsifrac, sand, and 1200#
Status Before Treatment Date BOPD MCFD BWPD	Date BOPD MCFD BWPD	9/77 38 17 17	3-USGS 2-State 3-Partners 1-JCB 1-DLD 1-Sec 723 1-File
18. I hereby certify that the foregoing is	distur for the true and correct J.	bances required is activity. J. Johnson gineering Assistan	it
(This space for Federal or State office APPROVED BY			DATE

RUUS 41-23E SEC 33, T75, R23E @ 16/14/88 line heater Pump Jack well o

X

Form 3160-5 , (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

Lease Designation and Serial No. SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT--" for such proposals N/A If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE Type of Well **RED WASH UNIT I-SEC NO 761** Oil Gas 8. Well Name and No. Well Well Other MULTIPLE WELLS SEE ATTACHED LIST Name of Operator . API Well No CHEVRON U.S.A. INC. Address and Telephone No 10. Field and Pool, or Exploratory Area 11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4300 **RED WASH - GREEN RIVER** Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State UINTAH, UTAH CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Notice of Intent **New Construction** Recompletion Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Altering Casing Conversion to Injection Final Ahandonment Notice Dispose Water Other CHANGE OF OPERATOR (Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work) As of January 1, 2000 Chevron U.S.A. INC. resigns as Operator of the Red Wash Unit. The Unit Number is I-SEC NO 761 effective October 31, 1950. The successor operator under the Unit Agreement will be

Shenandoah Energy Inc. 475 17th Street, Suite 1000

Denver, CO 80202

Agreed and accepted to this 29th day of December, 1999

RECEIVED

DEC 3 0 1999

DIVISION OF OIL, GAS & MINING

1. I hereby certify that the foregoing is true and correct. Signed A. E. Wacker Q - E . Wackey	Title	Assistant Secretary	Date	12/29/99
This space for Federal or State office use)			-	
pproved by:	Title		Date	
onditions of approval, if any			•	

OPERATOR CHANGE WORKSHEET

Enter date after each listed item is completed

X Change of Operator (Well Sold)

Merger

Unit: RED WASH

Designation of Agent

Operator Name Change (Only)

The operator of the well(s) listed below has changed, effective:	01-01-2000
FROM: (Old Operator):	TO: (New Operator):
CHEVRON USA INC	SHENANDOAH ENERGY INC
Address: 11002 E. 17500 S.	Address: 11002 E. 17500 S.
VERNAL, UT 84078-8526	VERNAL, UT 84078
Phone: 1-(435)-781-4300	Phone: 1-(435)-781-4300
Account No. N0210	Account N4235

CA No.

WELL(S)						
,	API	ENTITY	SEC. TWN	LEASE	WELL	
NAME	NO.	NO.	RNG	TYPE	TYPE	STATUS
RWU 39 (14-24A)	43-047-15166	5670	24-07S-22E	FEDERAL		TA
RWU 35 (43-13B)	43-047-15162	5670	13-07S-23E	FEDERAL	OW	TA
RWU 36 (32-13B)	43-047-15163	5670	13-07S-23E	FEDERAL	GW	P
RWU 41 (34-13B)	43-047-15168	5670	13-07S-23E	FEDERAL	OW	P
RWU 33 (14-14B)	43-047-15160	5670	14-07S-23E	FEDERAL	GW	S
RWU 51 (12-16B)	43-047-15177	5670	16-07S-23E	STATE	OW	P
RWU 43 (12-17B)	43-047-15170	5670	17-07S-23E	FEDERAL	OW	P
RWU 52 (14-18B)	43-047-15178	5670	18-07S-23E	FEDERAL		TA
RWU 4 (41-22B)	43-047-15137	5670	22-07S-23E	FEDERAL		TA
RWU 38 (14-23B)	43-047-15165	5670	23-07S-23E	FEDERAL		P
RWU 5 (41-23B)	43-047-15138	5670	23-07S-23E	FEDERAL		P
RWU 50 (14-23A)	43-047-15176	5670	23-07S-22E	FEDERAL		P
RWU 40 (21-24B)	43-047-15167	5670	24-07S-23E	FEDERAL		TA
RWU 37 (41-25B)	43-047-15164	5670	25-07S-23E	FEDERAL		PA
RWU 49 (12-29B)	43-047-15175	5670	29-07S-23E	FEDERAL		TA
RWU 313	43-047-32630	5670	20-07S-24E	FEDERAL		PA
RWU 46 (41-21C)	43-047-15173	5670	21-07S-24E	FEDERAL	GW_	P
RWU 311	43-047-32628	5670	26-07S-24E	FEDERAL	OW	PA
RWU 314	43-047-32626	5670	29-07S-24E	FEDERAL	GW	PA
RWU 42 (21-29C)	43-047-15169	5670	29-07S-24E	FEDERAL	GW	P
RWU 44 (32-33C)	43-047-15171	5670	33-07S-24E	FEDERAL	GW	P
RWU 312	43-047-32595	5670	34-07S-24E	FEDERAL	GW	PA

OPERATOR CHANGES DOCUMENTATION

1.	(R649-8-10) Sundry or legal documentation was received from the FORMER operator on:	12-30-1999

2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on:

08-09-2000

3.	The new company has been checked through the Department of Commerce , Division of Corporations Database on: 08-23-2000
.	Is the new operator registered in the State of Utah: YES Business Number: 224885
5.	If NO, the operator was contacted contacted on:
5.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 02/04/2000
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 02/04/2000_
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9.	Underground Injection Control ("UIC") Pro: The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
D 2	ATA ENTRY: Changes entered in the Oil and Gas Database on: 09/25/2000
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 09/25/2000
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on: N/A
S '.	TATE BOND VERIFICATION: State well(s) covered by Bond No.: 159261960
F	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
1.	(R649-3-1) The NEW operator of any fee well(s) listed has furnished a bond: N/A
2.	The FORMER operator has requested a release of liability from their bond on: N/A The Division sent response by letter on: N/A
3.	(R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:
	TLMING: All attachments to this form have been MICROFILMED on: 03-09-04
F	TLING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
<u>c</u>	COMMENTS:
_	
_	
_	
_	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

RECEIVED

FEB 0 7 2000

DIVISION OF OIL, GAS AND MINING

IN REPLY REFER TO UT-931

February 4, 2000

Shenandoah Energy Inc. Attn: Rae Cusimano 475 17th Street, Suite 1000 Denver, Colorado 80202

Re:

Red Wash Unit

Uintah County, Utah

Gentlemen:

On December 30, 1999, we received an indenture whereby Chevron U.S.A. Inc. resigned as Unit Operator and Shenandoah Energy Inc. was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 4, 2000. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Red Wash Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0969 will be used to cover all operations within the Red Wash Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

cc: Chevron U.S.A. Inc.

bcc: Field Manager - Vernal (w/enclosure)

Minerals Adjudication Group U-932
File - Red Wash Unit (w/enclosure)
MMS - Data Management Division

Agr. Sec. Chron Fluid Chron

UT931:TAThompson:tt:2/4/00

Well Status Report Utah State Office Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section	Township	Range	Well Status	Operator
	•				·			
UTU0559	4304731581	293 (22-22A) RED WAS	SENW	22	T 7S	R22E	120	CHEVRON U S A INCORPORATED
UTU02148	4304731582	294 (24-18C) RED WAS	SESW	18	T 7S	R24E	PGW	CHEVRON U S A INCORPORATED
UTU081	4304731577	295 (11-22B) RED WAS	NWNW	22	T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0566	4304731578	296 (12-35B) RED WAS	SWNW	35	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU081	4304731579	297 (24-15B) RED WAS	SESW	15	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UT U056 6	4304731679	298 (22-27B) RED WAS	SENW	27	T 7S	R23E	TA .	CHEVRON U S A INCORPORATED
UTU0116	4304733018	299	SWNE	18	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU082	4304715136	3 (34-23B) RED WASH	SWSE	23	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU081	4304715157	30 (23-13B) RED WASH	NESW	13	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU081	4304731682	301 (43-15B) RED WAS	NESE	15	T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU082	4304731683	302 (22-24B) RED WAS	SENW	24	T 7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0116	4304731819	303 (34-17B) RED WAS	SWSE	17	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0830	4304732538	305	NENE	4	T 8S	R24E	PGW	CHEVRON U S A INCORPORATED
UTU093	4304732629	306	NESW	23	T 7S	R24E	POW	CHEVRON U S A INCORPORATED
STATE	4304732632	307	-SWSW-	16	T 78	R24E	ABD	CHEVRON U S A INCORPORATED
UTSL071965	4304732627	308	-SESW-	28 -	T 73	R24E	P+A	CHEVRON U 3 A INCORPORATED
UTU081	4304715158	31 (34-22B) RED WASH	SWSE	22	T 7S	R23E	POW	CHEVRON U S A INCORPORATED
-UTSL071965	-4304732628	311	-NESW	26 -	1 73 	R24E	P+A	CHEVRON U S A INCORPORATED
UTSL071963	- 430473259 5	312	SWNE	- 34	1 73	R24E	ABD	CHEVRON U.S. A. INCORPORATED
UTU02149	-4304732630	-313	-NESW-	20-	T-7S-	R24E		CHEVRON U.S. A. INCORPORATED
UTSL071965	-4304732626	-314	SE3M-	29	7-73	R24E-		CHEVRON U S A INCORPORATED
UT U081	4304715160	33 (14-14B) RED WASH	SWSW	14	T 7S	R23E		CHEVRON U S A INCORPORATED
UTU081	4304715161	34 (23-14B) RED WASH	NESW		T 7S	R23E		CHEVRON U S A INCORPORATED
UT U 081	4304715162	35 (43-13B) RED WASH	NESE	13	T 7S	R23E		CHEVRON U S A INCORPORATED
UTU081	4304715163	36 (32-13B) RED WASH	SWNE		T 7S	R23E		CHEVRON U S A INCORPORATED
*UTU0823		37 (41-258) RED WASH			1 7s	R23E		CHEVRON U S A INCORPORATED
UTU082		38 (14-23B) RED WASH			T 7S	R23E		CHEVRON U S A INCORPORATED
UTU0561		39 (14-24A) RED WASH			T 7S		TA	CHEVRON U S A INCORPORATED
UTU081		4 (41-22B) RED WASH			T 7S		TA	CHEVRON U S A INCORPORATED
UTU082		40 (21-24B) RED WASH			T 7S		POW	CHEVRON U S A INCORPORATED
UTU081		41 (34-13B) RED WASH			T 7S		POW	CHEVRON U S A INCORPORATED
UT SL07 1965		42 (21-29C) RED WASH			T 7S	R24E		CHEVRON U S A INCORPORATED
· UTU0116		43 (12-17B) RED WASH			T 7S	R23E		CHEVRON U S A INCORPORATED
UTU0829		44 (32-33C) RED WASH			T 7S	R24E		CHEVRON U S A INCORPORATED
UTU02030		45 (23-30B) RED WASH			T 7S	R23E		CHEVRON U S A INCORPORATED
UTU080		46 (41-21C) RED WASH			T 7S	R24E		CHEVRON U S A INCORPORATED
UTU02030		48 (32-198) RED WASH			T 7S	R23E		CHEVRON U S A INCORPORATED
UTU02025		49 (12-29B) RED WASH			T 7S	R23E		CHEVRON U S'A INCORPORATED
UTU082		5 (41-23B) RED WASH			T 7S	R23E		CHEVRON U S A INCORPORATED
UTU0559		50 (14-23A) RED WASH			T 7S	R22E	POW	CHEVRON U.S. A. INCORPORATED
STATE		51 (12-16B) RED WASH			T 7S	R23E	POW	CHEVRON U.S. A. INCORPORATED
UTU0116		52 (14-18B) RED WASH			T 7S		TA	CHEVRON U.S. A. INCORPORATED
UTU0561		53 (41-25A) RED WASH			T 7S	R22E	POW	CHEVRON U.S.A. INCORPORATED
- UTU0559		-55 (41-21A) RED WASH			† 73	- R22E -		CHEVRON U S A INCORPORATED
UTU02030		: 56 (41-28B) RED WASH			T 7S	R23E		CHEVRON U S A INCORPORATED
UTU02148		57 (12-18C) RED WASH			T 7S	R24E		CHEVRON U S A INCORPORATED
UTU082		7 59 (12-248) RED WASH			T 7S	R23E		
UTU0567		6 (41-21B) RED WASH			T 7S	R23E		CHEVRON U.S. A. INCORPORATED
UTU02025	4504715184	60 (43-30B) RED WASH	NESE	30	T 7S	R23E	IA	CHEVRON U S A INCORPORATED

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:		2/1/2003
FROM: (Old Operator):	TO: (Nev	w Operator):
N4235-Shenandoah Energy Inc	N2460-QE	P Uinta Basin Inc
11002 E 17500 S	110	02 E 17500 S
Vernal, UT 84078-8526	Ver	nal, UT 84078-8526
Phone: (435) 781-4341	Phone:	(435) 781-4341
CA No.	Unit:	RED WASH

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE	WELL	WELL	Confic
					NO	TYPE	TYPE	STATUS	
RWU 39 (14-24A)	24	070S	220E	4304715166	5670	Federal	ow	TA	
RWU 41-24A	24	070S	220E	4304733769	5670	Federal	ow	P	
RWU 42-24A	24	070S	220E	4304733569	5670	Federal	ow	P	
RWU 41-25A	25	070S	220E	4304733579	5670	Federal	ow	P	
RWU 42-25A	25	070S	220E	4304733580	5670	Federal	OW	S	
RWU 41 (34-13B)	13	070S	230E	4304715168	5670	Federal	ow	P	
RWU 43 (12-17B)	17	070S	230E	4304715170	5670	Federal	ow	P	
RWU 44-18B	18	070S	230E	4304733594	5670	Federal	ow	P	
RWU 42-19B	19	070S	230E	4304733556	5670	Federal	ow	P	
RWU 42-20B	20	070S	230E	4304733490	5670	Federal	ow	P	
RWU 4 (41-22B)	22	070S	230E	4304715137	5670	Federal	ow	TA	
RWU 5 (41-23B)	23	070S	230E	4304715138	5670	Federal	ow	P	
RWU 40 (21-24B)	24	070S	230E	4304715167	5670	Federal	OW	TA	I
RWU 49 (12-29B)	29	070S	230E	4304715175	5670	Federal	ow	TA	Ι.
RWU 42-30B	30	070S	230E	4304733771	5670	Federal	ow	P	
RWU 44-30B	30	070S	230E	4304733772	5670	Federal	ow	P	
RWU 45 (23-30B)	30	070S	230E	4304715172	5670	Federal	OW	TA	
RWU 46 (41-21C)	21	070S	240E	4304715173	5670	Federal	GW	TA	
RWU 42 (21-29C)	29	070S	240E	4304715169	5670	Federal	GW	P	
RWU 44 (32-33C)		070S	240E	4304715171	5670	Federal	GW	P	
		<u> </u>	1				1	1	

OPERATOR CHANGES DOCUMENTATION

Enter date afte	r each listeo	l item i	s comp	pleted
-----------------	---------------	----------	--------	--------

1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 6/2/2003

2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 6/2/2003

3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 6/19/2003

4. Is the new operator registered in the State of Utah: YES Business Number: 5292864-0151

5. If NO, the operator was contacted contacted on:

6.	(R649-9-2)Waste Management Plan has been received on:	IN PLACE	_
7.	Federal and Indian Lease Wells: The BLM and or the B or operator change for all wells listed on Federal or Indian leases or		d the merger, name change,
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for	wells listed on:	7/21/2003
9.	Federal and Indian Communization Agreements ("C The BLM or BIA has approved the operator for all wells listed wi		n/a
10	o. Underground Injection Control ("UIC") The Div for the enhanced/secondary recovery unit/project for the water disp		UIC Form 5, Transfer of Authority to Injec on: <u>n/a</u>
D 1	ATA ENTRY: Changes entered in the Oil and Gas Database on:	8/28/2003	
2.	Changes have been entered on the Monthly Operator Change Spr		<u>8/28/2003</u>
3.	Bond information entered in RBDMS on:	n/a	_
4.	Fee wells attached to bond in RBDMS on:	n/a	-
S '.	State well(s) covered by Bond Number:	965-003-032	
	EDERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:	ESB000024	_
IN 1.	IDIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:	799446	_
	EE WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed covered by	Bond Number	965-003-033
2.	The FORMER operator has requested a release of liability from their The Division sent response by letter on:	ir bond on: n/a	n/a
	EASE INTEREST OWNER NOTIFICATION: (R649-2-10) The FORMER operator of the fee wells has been conta of their responsibility to notify all interest owners of this change on:	acted and informed	by a letter from the Division
C	DMMENTS:		
			



estar Exploration and Production Company

1050 17th Street, Suite 500 Denver, CO 80265 Tel 303 672 6900 • Fax 303 294 9632

Denver Division

ependence Plaza

May 28, 2003

Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P. O. Box 145801 Salt Lake City, Utah 84114-5801

Attention: John Baza/Jim Thompson

Gentlemen:

This will serve as notice that through the internal corporate changes described below, activities formerly conducted in the name of either Shenandoah Operating Company, LLC (SOC) and/or Shenandoah Energy, Inc. (SEI) will hereafter be conducted in the name of QEP Uinta Basin, Inc.: i) the Shenandoah entities were purchased in July, 2001 by Questar Market Resources, Inc., which is a mid-level holding company for the non-utility businesses of Questar Corporation, ii) Shenandoah Operating Company, LLC has now been merged into Shenandoah Energy, Inc. (SEI), iii) Shenandoah Energy, Inc. has now been re-named QEP Uinta Basin, Inc. pursuant to a State of Delaware Amended and Restated Certificate of Incorporation, iv) the same employees will continue to be responsible for operations of the former SOC and SEI properties, both in the field and in the office. Accordingly, the change involves only an internal corporate name change and no third party change of operator is involved. Please alter your records to reflect the entity name change. Attached is a spreadsheet listing all wells affected by this change.

Should you have any questions, please call me at 303 - 308-3056.

I Thelen

Yours truly,

Frank Nielsen

Division Landman

Enclosure

RECEIVED
JUN 0 2 2003

well_name	Sec	Т	R	api	Entity	Lease Type	type	stat	
RED WASH 22-21B	21	070S		4304733522		Federal	OW	TA	
RED WASH 24-20B	20	070S	230E	4304733523		Federal	OW	P	
RED WASH 305 (41-4F)	04	080S	240E	4304732538		Federal	GW	TA	
RED WASH 306	23	070S		4304732629		Federal	GW	P	
RED WASH 44-19B	19	070S		4304733524		Federal	OW	P P	
RED WASH 44-20B	20	0708		4304733525	· · · · · · · · · · · · · · · · · · ·	Federal	OW		
RWU 1 (41-26B)	26	070S	230E	4304715135		Federal	ow ow	TA TA	
RWU 10 (12-23B)	23	0708	230E	4304715141		Federal	ow	P	
RWU 101 (34-21B)	21	070S		4304715220		Federal Federal	ow	P	
RWU 103 (34-15B)	15	0708	230E	4304715222		Federal	ow	P	
RWU 108 (32-21B)	21	0708	230E	4304715226		Federal	OW OW	P	
RWU 109 (21-28B)	28	0708	230E	4304715227		Federal	ow	P	
RWU 110 (23-23A)	23	0708	220E	4304715228 4304715229	1	Federal	ow	TA	\vdash
RWU 111 (32-24A)	24	070S 070S	220E 220E	4304715230		Federal	ow	P	
RWU 112 (32-28A)	19	070S	230E	4304715233		Federal	ow	P	\vdash
RWU 115 (21-19B)	29	070S	220E	4304715236		Federal	ow	P	\vdash
RWU 119 (43-29A)	28	070S	230E	4304715237		Federal	OW	TA	
RWU 120 (23-28B)	13	070S	230E	4304715237		Federal	GW	P	
RWU 121 (13-13B)	14	070S	230E	4304715239		Federal	ow	P	
RWU 122 (24-14B)	-	070S	230E	4304715239		Federal	ow	TA	
RWU 125 (34-19B)	19 29	070S	230E 220E	4304715242		Federal	ow	P	
RWU 126 (41-29A)	19	070S	230E	4304715243		Federal	ow	TA	
RWU 127 (12-19B)	15	070S	230E	4304715246		Federal	ow	P	1
RWU 129 (14-15B)	22	070S	230E	4304715143		Federal	OW	TA	
RWU 13 (14-22B)	34	070S	230E	4304715250		Federal	ow	P	\Box
RWU 133 (41-34B)	19	070S	230E	4304715252		Federal	ow	TA	
RWU 136 (43-19B) RWU 137 (34-28B)	28	070S	230E	4304715253		Federal	GW	TA	
RWU 137 (34-28B)	30	070S	230E	4304715254		Federal	ow	P	
RWU 140 (24-22B)	22	070S	230E	4304715255		Federal	ow	P	ГП
RWU 141 (11-27B)	27	070S	230E	4304715256		Federal	ow	TA	
RWU 143 (33-14B)	14	070S	230E	4304715257	5670	Federal	ow	P	
RWU 144 (21-18B)	18	070S	230E	4304715258		Federal	ow	TA	
RWU 145 (24-13B)	13	070S	230E	4304715259	5670	Federal	OW	TA	
RWU 147 (22-22B)	22	070S	230E	4304715260	5670	Federal	ow	TA	
RWU 15 (32-17C)	17	070S	240E	4304715145	5670	Federal	ow	P	
RWU 151 (42-14B)	14	070S	230E	4304715264		Federal	ow	P	
RWU 153 (14-29B)	29	070S	230E	4304715265		Federal	ow	P	<u> </u>
RWU 158 (32-30B)	30	070S	230E	4304715268	5670	Federal	OW	P	<u> </u>
RWU 160 (32-15B)	15	070S	230E	4304715270		Federal	ow	P	
RWU 162 (12-20B)	20	070S	230E	4304715272		Federal	ow	TA	<u> </u>
RWU 164 (12-28B)	28	070S	230E	4304715274		Federal	ow	P	
RWU 165 (32-26B)	26	070S	230E	4304715275		Federal	GW	TA	ļ
RWU 167 (23-21B)	21	070S	230E	4304715277		Federal	ow	<u>s</u>	ļ
RWU 168 (23-24B)	24	070S	230E	4304715278		Federal	ow	TA	<u> </u>
RWU 172 (21-30B)	30	070S	230E	4304715280		Federal	OW	TA	<u> </u>
RWU 176 (31-28B)	28	070S	230E	4304715283		Federal	OW	TA	
RWU 177 (42-28B)	28	070S	230E	4304715284		Federal	OW	TA	╁
RWU 178 (22-13B)	13	070S	230E	4304715285	_+	Federal	OW	TA	
RWU 180 (31-23B)	23	070S		4304715287		Federal	OW	TA	┼
RWU 181 (34-30B)	30	0708	230E	4304715288		Federal	OW	P	┼
RWU 184 (23-26B)	26	070S	230E	4304715290		Federal	OW	TA	-
RWU 188 (23-20B)	20	070S	230E	4304715291		Federal	OW	TA	
RWU 19 (34-26B)	26	070S	230E	4304715148		Federal	GW	TA P	+
RWU 192 (41-33A)	33	070S	220E	4304715294		Federal	OW GW	S	
RWU 193 (43-24B)	24	070S	230E	4304715295) Federal		S	+-
RWU 194 (12-14B)	14	070S	230E	4304715296) Federal	OW GW	S	+-
RWU 196 (23-17C)	17	0708	240E	4304715298) Federal	GW	P	+
RWU 201 (32-28C)	28	0708		4304715302) Federal	OW	P	+
RWU 204 (23-25A)	25	070S			. 1	0 Federal		_	+
RWU 205 (23-21C)	21	070S				0 Federal	GW	TA P	+
RWU 207	17	0708	230E			0 Federal	OW OW	P	+
RWU 21 (32-14B)	14	0708		4304715150		0 Federal 0 Federal	GW	P	+
RWU 212 (41-8F)	08	080S				0 Federal	OW	P	+-
RWU 21-24A	24	070S	220E	4304733592	5/7	1) [[[]]]]	1/ 111/	ID	- 1

SEI (N4235) to QEP (N2460) RED WASH UNIT

well_name	Sec	Т	R	арі	Entity	Lease Type	type	stat	
RWU 21-25A	25	070S	220E	4304733576	5670	Federal	ow	P	
RWU 219 (44-21C)	21	070S	240E	4304730149	5670	Federal	GW	P	
RWU 220 (22-23B)	23	070S	230E	4304730192		Federal	ow	TA	L
RWU 221 (13-27B)	27	070S	230E	4304730199		Federal	ow	TA	
RWU 22-13A	13	070S	220E	4304733765		Federal	ow	S	
RWU 22-19B	19	070S	230E	4304733559		Federal	OW	P	
RWU 222 (31-27B)	27	070S	230E	4304730200		Federal	GW	TA	
RWU 22-20B	20	070S	230E	4304733491		Federal	OW	P	ļ
RWU 22-25A	25	070S	220E	4304733786		Federal	OW	P	
RWU 22-29B	29	070S	230E	4304733766		Federal	OW	S	ļ
RWU 224 (44-22B)	22_	070S	230E	4304730202		Federal	GW	TA	
RWU 225 (13-23B)	23	070S	230E	4304730212		Federal	GW	TA	
RWU 226 (24-23B)	23	070S	230E	4304730249		Federal	GW	S	
RWU 227 (14-26B)	26	0708	230E	4304730257		Federal	OW OW	TA P	├
RWU 228 (21-34B)	34	070S	230E	4304730258		Federal		TA	 -
RWU 229 (43-26B)	26	070S	230E	4304730259		Federal	ow ow		-
RWU 230 (14-18C)	18	070S	240E	4304730309		Federal	ow	TA TA	├
RWU 231 (21-35B)	35	070S	230E	4304730310		Federal	ow	TA	-
RWU 232 (12-26B)	26	0708	230E	4304730311		Federal Federal	ow	P	\vdash
RWU 23-24A	24	0708	220E	4304733567		Federal	ow	TA	
RWU 233 (12-25B)	25 24	070S 070S	230E 230E	4304730312		Federal	OW	P	
RWU 234 (32-24B)						Federal	ow	P	1
RWU 235 (34-18C)	18	070S 070S	240E 240E	4304730314		Federal	GW	P	+
RWU 236 (21-19C)	25	070S	230E	4304730340		Federal	ow	P	
RWU 237 (14-25B)	35	070S	230E	4304730342		Federal	ow	TA	
RWU 238 (32-35B)	35	070S	230E	4304730342		Federal	ow	TA	1
RWU 239 (41-35B)	14	070S	230E	4304730343		Federal	ow	P	t
RWU 24 (34-14B)	36	070S	230E	4304730344		Federal	ow	P	\vdash
RWU 240 (12-36B)	14	070S	230E	4304730345		Federal	ow	P	1
RWU 241 (22-14B)	18	070S	230E	4304733554		Federal	ow	P	1
RWU 24-18B RWU 24-19B	19	070S	230E	4304733492		Federal	ow	P	1
RWU 242 (42-13B)	13	070S	230E	4304730346		Federal	ow	P	1
RWU 243 (42-13C)	18	070S	240E	4304730347		Federal	ow	TA	1
RWU 244 (23-19C)	19	070S	240E	4304730348		Federal	GW	P	1
RWU 246 (22-18C)	18	070S	240E	4304730387	5670	Federal	ow	P	
RWU 247 (22-17C)	17	070S	240E	4304730388		Federal	GW	P	
RWU 26 (23-22B)	22	0708	230E	4304715153	5670	Federal	ow	TA	
RWU 262 (22-26B)	26			4304730517	5670	Federal	GW	TA	
RWU 265 (44-26B)	26	070S			5670	Federal	GW	P	
RWU 267 (32-17B)	17	0708	230E	4304732981	5670	Federal	ow	P	<u> </u>
RWU 27 (43-14B)	14	070S	230E	4304715154	5670	Federal	ow	TA	
RWU 270 (22-35B)	35	070S	230E	4304731082		Federal	ow	P	<u> </u>
RWU 272 (44-23B)	23	070S	230E	4304731054		Federal	GW	P	
RWU 273 (42-27B)	27	070S	230E	4304731051		Federal	ow	TA	
RWU 276 (44-27B)	27	070S	230E	4304731053		Federal	ow	TA	
RWU 278 (11-26)	26	070S		4304731076		Federal	GW	TA	-
RWU 28 (43-22B)	22	070S	230E	4304715155		Federal	OW	P	—
RWU 280 (11-35B)	35	070S		4304731079		Federal	OW	P	┷
RWU 282 (42-26B)	26	070S		4304731080		Federal	GW	TA	+
RWU 284 (33-23B)	23	070S	230E	4304731476		Federal	GW	TA_	+
RWU 285 (11-24B)	24	070S	230E	4304731477		Federal	OW	P	
RWU 286 (42-21B)	21	070S				Federal	OW	P	┼
RWU 287 (44-13B)	13	070S	230E	4304731512		Federal	OW	TA	+
RWU 288 (24-27)	27	0708	230E			Federal	OW	TA	+-
RWU 289 (13-24B)	24	070S	230E			Federal	OW	P P	+
RWU 29 (32-23B)	23	070S				Federal	OW		+
RWU 292 (42-23B)	23	0708				Federal	GW	TA	+
RWU 293 (22-22A)	22	070S	220E			Federal	OW	TA P	+
RWU 294 (24-18C)	18	0708				Federal	GW		+
RWU 295 (11-22B)	22	0708	230E) Federal	GW	TA P	+-
RWU 296 (12-35B)	35	0708				0 Federal	OW	P	+
RWU 297 (24-15B)	15	0708				0 Federal	OW OW		+
RWU 298 (22-27B)	27	070S				0 Federal			+
RWU 299 (32-18B)	18	070S	230E	4304733018	567	0 Federal	ow	P	_

SEI (N4235) to QEP (N2460) RED WASH UNIT

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15	070S	230E	4304731682		Federal	GW	S	\vdash
24	070S	230E	4304731683		Federal	GW	TA	
17	070S	230E	4304731819		Federal	OW	P	\vdash
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well name	Sec	Т	R	api	Entity	Lease Type	type	stat	
RWU 102 (41-24A)	24	070S		4304715221		Federal	WI	Α	\perp
RWU 11		070S		4304715142		Federal	WI	Α	1
RWU 11-19B	19	070S	230E	4304733552		Federal	WI	A	1
RWU 11-20B	20	070S	230E	4304733553		Federal	WI	A	\perp
RWU 11-25A	25	070S	220E	4304733574		Federal	WI	Α	\perp
RWU 11-29B	29	070S	230E	4304733590		Federal	WI	Α	
RWU 11-30B	30	070S	230E	4304733785		Federal	WI	A	4—
RWU 12-24A	24	070S	220E	4304733591		Federal	WI	A	-
RWU 13-19B	19	070S		4304733497		Federal	WI	A	-
RWU 13-20B	20		230E	4304733498		Federal	WI	A	
RWU 13-25A	25	070S	220E	4304733575		Federal	WI	A	+
RWU 14 (14-13B)	13		230E	4304715144		Federal	WI	A	+
RWU 148 (13-22B)	22	070S	230E	4304715261		Federal	WI	A	
RWU 150 (31-22B)	22	070S	230E	4304715263		Federal	WI	I	+
RWU 156 (23-15B)	15	070S	230E	4304715267		Federal	WI	A	
RWU 16 (43-28B)	28	070S	230E	4304716475		Federal	WI	1	
RWU 161 (14-20B)	20	070S	230E	4304715271		Federal			
RWU 17 (41-20B)	20	070S	230E	4304715146		Federal	WI	A I	+
RWU 170 (41-15B)	15	070S	230E	4304716495		Federal	WI	A	+
RWU 173 (21-21B)	21	0708	230E	4304716496		Federal	WI	A	+-
RWU 174 (21-20B)	20	0708	230E	4304715281		Federal Federal	WI	A	+-
RWU 182 (14-21B)	21	0708	230E	4304716497		<u> </u>	WI	A	+
RWU 183 (33-13B)	13	070S	230E	4304715289		Federal Federal	WI	A	+-
RWU 185 (41-1B)	14	070S	230E	4304716498		Federal	WI	A	+-
RWU 199 (43-22A)	22	070S	220E	4304715301			WI	A	+-
RWU 2 (14-24B)	24	070S	230E	4304716472		Federal Federal	WI	I	-
RWU 202 (21-34A)	34	070S	220E	4304715303		Federal	WD	A	+-
RWU 213 (41-33B)	33	070S	230E	4304720060		Federal	WI	A	+
RWU 215 (43-28A)	28	070S	220E	4304730058		Federal	WI	A	+
RWU 216 (21-27A)	27	0708	220E	4304730103		Federal	wi	A	+
RWU 23 (21-23B)	23	0705	230E			Federal	WI	I	_
RWU 23-18C (97)	18	070S	240E 230E	4304715216		Federal	wi	A	+
RWU 25 (23-23B)	23	0708	220E	4304710470		Federal	wi	A	+
RWU 258 (34-22A)	22	070S 070S	230E	4304730438		Federal	wi	Ti Ti	+
RWU 263 (24-26B)	26		230E	4304730518		Federal	WI	A	+
RWU 264 (31-35B)	35	070S 070S	230E	4304730519		Federal	WI	li	1
RWU 266 (33-26B)	26 17	070S	230E	4304730321		Federal	WI	A	\neg
RWU 268 (43-17B)	26			4304730522		Federal	WI	Ī	+
RWU 269 (13-26B)	35					Federal	WI	i	
RWU 271 (42-35B)	26	070S				Federal	wi	Α	
RWU 275 (31-26B)	36	070S	230E	4304731077) Federal	WI	A	\top
RWU 279 (11-36B)	18	070S	230E	4304731032		Federal	WI	A	
RWU 283 (43-18B)	19	070S	230E	4304733555		Federal	WI	A	1
RWU 31-19B	25	070S	220E	4304733577		Federal	WI	A	\top
RWU 31-25A	30	070S	230E	4304733788		Federal	WI	Α	
RWU 31-30B	19	0705	230E	4304733499		Federal	WI	A	1
RWU 33-19B	20	070S	230E	4304733500		Federal	WI	Α	
RWU 33-20B	25	070S	220E	4304733578		Federal	WI	Α	
RWU 33-25A	30	070S				Federal	WI	Α	
RWU 33-30B RWU 34 (23-14B)	14	070S	230E			Federal	WI	Α	
RWU 34 (23-14B)	13	070S				0 Federal	WI	Α	
RWU 34-13A RWU 34-24A	24	0708		4304733568		0 Federal	WI	Α	
RWU 48 (32-19B)	19	070S	230E	4304715174		0 Federal	WI	I	
RWU 56 (41-28B)	28	070S	230E	4304715182	567	0 Federal	WI	Α	
RWU 59 (12-24B)	24	070S			567	0 Federal	WI	A	
RWU 6 (41-21B)	21	070S			567	0 Federal	WI	A	
RWU 61 (12-27A)	27	070S				0 Federal	WI	1_	\perp
RWU 68 (41-13B)	13	070S				0 Federal	WI	I	
RWU 7 (41-27B)	27	0708			567	0 Federal	WI	l	
RWU 88 (23-18B)	18	0708				0 Federal	WI	Α	\bot
RWU 91 (33-22B)	22	0708	_		567	0 Federal	WI	Α	
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RWU 93 (43-27B)		10,00	1-00-			0 State	WI	I	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

June 9, 2003

QEP Uinta Basin, Inc. 1050 17th Street, Suite 500 Denver, Colorado 80265

Re:

Red Wash Unit Uintah County, Utah

Gentlemen:

On May 30, 2003, we received an indenture dated February 1, 2003, whereby Shenandoah Energy, Inc. changed it name and QEP Uinta Basin, Inc. was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective June 9, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Red Wash Unit Agreement.

Your nationwide (Eastern States) oil and gas bond No. B000024 will be used to cover all operations within the Red Wash Unit.

It is requested that you notify all interested parties of the name change of unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Red Wash Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

UT922:TAThompson:tt:6/9/03

JUL 0 7 2003

3104 (932.34)WF Nationwide Bond ESB000024

NOTICE

QEP Uinta Basin, Inc. 1050 17th Street Suite 500 Denver, Colorado 80265 Oil and Gas lease

Name Change Recognized

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

Eastern States will notify the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

If you have any questions, please contact Bill Forbes at 703-440-1536.

Wilbert B. Forbes

Land Law Examiner

Branch of Use Authorization

Division of Resources Planning,

S/ wilber + B Forbes

Use and Protection

bc: JFO,MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Unita Basin MFO

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X - Operator Name Change/Merger Change of Operator (Well Sold) The operator of the well(s) listed below has changed, effective: 1/1/2007 **TO:** (New Operator): **FROM:** (Old Operator): N2460-QEP Uinta Basin, Inc. N5085-Questar E&P Company 1050 17th St, Suite 500 1050 17th St. Suite 500 Denver, CO 80265 Denver, CO 80265 Phone: 1 (303) 672-6900 Phone: 1 (303) 672-6900 **RED WASH UNIT** CA No. Unit: WELL NAME SEC TWN RNG API NO ENTITY | LEASE TYPE | WELL WELL NO TYPE **STATUS** SEE ATTACHED LISTS OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 4/19/2007 2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 4/16/2007 3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 1/31/2005 **Business Number:** 764611-0143 4a. Is the new operator registered in the State of Utah: IN PLACE 5a. (R649-9-2)Waste Management Plan has been received on: 5b. Inspections of LA PA state/fee well sites complete on: n/a 5c. Reports current for Production/Disposition & Sundries on: n/a 6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 4/23/2007 BIA 7. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007 8. Federal and Indian Communization Agreements ("CA"): The BLM or BIA has approved the operator for all wells listed within a CA on: The Division has approved UIC Form 5, Transfer of Authority to 9. Underground Injection Control ("UIC") Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: **DATA ENTRY:** 1. Changes entered in the Oil and Gas Database on: 4/30/2007 and 5/15/2007 2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 4/30/2007 and 5/15/2007 3. Bond information entered in RBDMS on: 4/30/2007 and 5/15/2007 Fee/State wells attached to bond in RBDMS on: 4/30/2007 and 5/15/2007 Injection Projects to new operator in RBDMS on: 4/30/2007 and 5/15/2007 6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a **BOND VERIFICATION:** 1. Federal well(s) covered by Bond Number: ESB000024 799446 Indian well(s) covered by Bond Number: 3a. (R649-3-1) The NEW operator of any state/fee well(s) listed covered by Bond Number 965003033 3b. The **FORMER** operator has requested a release of liability from their bond on: n/a LEASE INTEREST OWNER NOTIFICATION: 4. (R649-2-10) The NEW operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a COMMENTS: THIS IS A COMPANY NAME CHANGE.

SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 1 (41-26B)	RW 41-26B	NENE	26	070S	230E	4304715135	5670	Federal	OW	TA
RWU 3 (34-23B)	RW 34-23B	SWSE	23	070S	230E	4304715136	5670	Federal	OW	P
RWU 4 (41-22B)	RW 41-22B	NENE	22	070S	230E	4304715137	5670	Federal	OW	TA
RWU 5 (41-23B)	RW 41-23B	NENE	23	070S	230E	4304715138	5670	Federal	OW	P
RWU 8 (32-22B)	RW 32-22B	SWNE	22	070S	230E	4304715139	5670	Federal	OW	P
RWU 9 (43-23B)	RW 43-23B	NESE	23	070S	230E	4304715140	5670	Federal	OW	P
RWU 10 (12-23B)	RW 12-23B	SWNW	23	070S	230E	4304715141	5670	Federal	OW	TA
RWU 11	RW 34-27B	SWSE	27	070S	230E	4304715142	99996	Federal	WI	A
RWU 13 (14-22B)	RW 14-22B	SWSW	22	070S	230E	4304715143	5670	Federal	OW	TA
RW 14-13B	RW 14-13B	SWSW	13	070S	230E	4304715144	99996	Federal	WI	A
RWU 15 (32-17C)	RW 32-17C	SWNE	17	070S	240E	4304715145	5670	Federal	OW	P
RWU 17 (41-20B)	RW 41-20B	NENE	20	070S	230E	4304715146	5670	Federal	WI	A
RWU 19 (34-26B)	RW 34-26B	SWSE	26	070S	230E	4304715148	5670	Federal	GW	S
RWU 21 (32-14B)	RW 32-14B	SWNE	14	070S	230E	4304715150	5670	Federal	OW	P
RWU 23 (21-23B)	RW 21-23B	SENW	23	070S	230E	4304715151	99996		WI	A
RWU 24 (34-14B)	RW 34-14B	SWSE	14	070S	230E	4304715152	5670	Federal	OW	S
RWU 26 (23-22B)	RW 23-22B	NESW	22	070S	230E	4304715153	5670	Federal	OW	TA
RWU 27 (43-14B)	RW 43-14B	NESE	14	070S	230E	4304715154	5670	Federal	OW	TA
RWU 28 (43-22B)	RW 43-22B	NESE	22	070S	230E	4304715155	5670	Federal	OW	P
RWU 29 (32-23B)	RW 32-23B	SWNE	23	070S	230E	4304715156	5670	Federal	OW	P
RW 23-13B	RW 23-13B	NESW	13	070S	230E	4304715157	5670	Federal	GW	TA
RWU 31 (34-22B)	RW 34-22B	SWSE	22	070S	230E	4304715158	5670	Federal	OW	P
RWU 33 (14-14B)	RW 14-14B	SWSW	14	070S	230E	4304715160	5670	Federal	GW	TA
RWU 34 (23-14B)	RW 23-14B	NESW	14	070S	230E	4304715161		Federal	WI	A
RW 43-13B	RW 43-13B	NESE	13	070S	230E	4304715162	5670	Federal	OW	TA
RWU 36 (32-13B)	RW 32-13B	SWNE	13	070S	230E	4304715163	5670	Federal	GW	P
RWU 38 (14-23B)	RW 14-23B	SWSW	23	070S	230E	4304715165	5670	Federal	OW	P
RWU 39 (14-24A)	RW 14-24A	SWSW	24	070S	220E	4304715166	5670	Federal	OW	TA
RWU 40 (21-24B)	RW 21-24B	NENW	24	070S	230E	4304715167	5670	Federal	OW	TA
RWU 41 (34-13B)	RW 34-13B	SWSE	13	070S	230E	4304715168	5670	Federal	OW	P
RWU 42 (21-29C)	RW 21-29C	NENW	29	070S	240E	4304715169	5670	Federal	GW	P
RWU 43 (12-17B)	RW 12-17B	SWNW	17	070S	230E	4304715170	5670	Federal	OW	P
RWU 44 (32-33C)	RW 32-33C	SWNE	33	070S	240E	4304715171	5670	Federal	GW	P
RWU 45 (23-30B)	RW 23-30B	NESW	30	070S	230E	4304715172			OW	TA
RWU 46 (41-21C)	RW 41-21C	NENE	21	070S	240E	4304715173		Federal	GW	TA
RWU 48 (32-19B)	RW 32-19B	SWNE	19	070S	230E	4304715174		Federal	WI	I
RWU 49 (12-29B)	RW 12-29B	SWNW	29	070S	230E	4304715175		Federal	OW	TA
RWU 50 (14-23A)	RW 14-23A	SWSW	23	070S	220E	4304715176	5670	Federal	OW	P
RWU 52 (14-18B)	RW 14-18B	SWSW	18	070S	230E	4304715178		Federal	OW	TA
RWU 53 (41-25A)	RW 41-25A	NENE	25	070S	220E	4304715179		Federal	OW	TA
RWU 56 (41-28B)	RW 41-28B	NENE	28	070S	230E			Federal	WI	A

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 57 (12-18C)	RW 12-18C	SWNW	18	070S	240E	4304715183	5670	Federal	OW	P
RWU 63 (21-22B)	RW 21-22B	NENW	22	070S	230E	4304715186	5670	Federal	GW	TA
RWU 64 (32-27B)	RW 32-27B	SWNE	27	070S	230E	4304715187	5670	Federal	OW	TA
RWU 66 (34-18B)	RW 34-18B	SWSE	18	070S	230E	4304715189	5670	Federal	OW	P
RWU 67 (42-22B)	RW 42-22B	SENE	22	070S	230E	4304715190	5670	Federal	OW	TA
RWU 69 (21-27B)	RW 21-27B	NENW	27	070S	230E	4304715191	5670	Federal	OW	TA.
RWU 70 (23-22A)	RW 23-22A	NESW	22	070S	220E	4304715192	5670	Federal	OW	P
RWU 71 (21-18C)	RW 21-18C	NENW	18	070S	240E	4304715193	5670	Federal	OW	P
RWU 72 (23-27B)	RW 23-27B	NESW	27	070S	230E	4304715194	5670	Federal	OW	TA
RWU 74 (12-13B)	RW 12-13B	SWNW	13	070S	230E	4304715196	5670	Federal	GW	S
RWU 75 (21-26B)	RW 21-26B	NENW	26	070S	230E	4304715197	5670	Federal	OW	TA
RWU 76 (32-18C)	RW 32-18C	SWNE	18	070S	240E	4304715198	5670	Federal	GW	P
RWU 77 (21-13B)	RWU 77 (21-13B)	NENW	13	070S	230E	4304715199	5670	Federal	OW	P
RWU 78 (32-28B)	RW 32-28B	SWNE	28	070S	230E	4304715200	5670	Federal	OW	P
RWU 79 (12-27B)	RW 12-27B	SWNW	27	070S	230E	4304715201	5670	Federal	OW	TA
RWU 80 (14-27B)	RW 14-27B	swsw	27	070S	230E	4304715202	5670	Federal	OW	S
RWU 81 (41-31B)	RW 41-31B	NENE	31	070S	230E	4304715203	5670	Federal	OW	P
RWU 83 (41-27A)	RW 41-27A	NENE	27	070S	220E	4304715205	5670	Federal	OW	P
RWU 84 (44-14B)	RW 44-14B	SESE	14	070S	230E	4304715206	5670	Federal	GW	P
RWU 88 (23-18B)	RW 23-18B	NESW	18	070S	230E	4304715210	5670	Federal	WI	A
RWU 90 (43-21B)	RW 43-21B	NESE	21	070S	230E	4304715211	5670	Federal	OW	P
RWU 92 (11-23B)	RW 11-23B	NWNW	23	070S	230E	4304715212	5670	Federal	OW	TA
RWU 94 (12-22A)	RW 12-22A	SWNW	22	070S	220E	4304715213	5670	Federal	OW	P
RWU 23-18C (97)	RW 23-18C	NESW	18	070S	240E	4304715216		Federal	WI	I
RWU 99 (12-22B)	RW 12-22B	SWNW	22	070S	230E	4304715218	5670	Federal	OW	P
RWU 100-A (43-21A)	RW 43-21A	NESE	21	070S	220E	4304715219	5670	Federal	WI	A
RWU 101 (34-21B)	RW 34-21B	SWSE	21	070S	230E	4304715220	5670	Federal	OW	P
RWU 102 (41-24A)	RW 41-24A	SENE	24	070S	220E	4304715221	5670	Federal	WI	A
RWU 103 (34-15B)	RW 34-15B	SWSE	15	070S	230E	4304715222	5670	Federal	OW	P
RWU 108 (32-21B)	RW 32-21B	SWNE	21	070S	230E	4304715226	5670	Federal	OW	P
RWU 109 (21-28B)	RW 21-28B	NENW	28	070S	230E	4304715227	5670	Federal	OW	P
RWU 110 (23-23A)	RW 23-23A	NESW	23	070S	220E	4304715228	5670	Federal	OW	P
RWU 111 (32-24A)	RW 32-24A	SWNE	24	070S	220E	4304715229	5670	Federal	OW	S
RWU 112 (32-28A)	RW 32-28A	SWNE	28	070S	220E	4304715230	-	Federal	OW	S
RWU 115 (21-19B)	RW 21-19B	NENW	19	070S	230E	4304715233	-	Federal	OW	P
RWU 119 (43-29A)	RW 43-29A	NESE	29	070S	220E	4304715236	5670	Federal	OW	P
RWU 120 (23-28B)	RW 23-28B	NESW	28	070S	230E	4304715237	5670	Federal	OW	TA
RW 13-13B	RW 13-13B	NWSW	13	070S	230E	4304715238	5670	Federal	GW	P
RWU 122 (24-14B)	RW 24-14B	SESW	14	070S	230E	4304715239		Federal	OW	P
RWU 125 (34-19B)	RW 34-19B	SWSE	19	070S	230E	4304715242	5670	Federal	OW	TA
RWU 126 (41-29A)	RW 41-29A	NENE	29	070S	220E	4304715242		Federal	OW	P

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085) RED WASH UNIT

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 127 (12-19B)	RW 12-19B	SWNW	19	070S	230E	4304715244	5670	Federal	OW	S
RWU 129 (14-15B)	RW 14-15B	SWSW	15	070S	230E	4304715246	5670	Federal	OW	P
RWU 133 (41-34B)	RW 41-34B	NENE	34	070S	230E	4304715250	5670	Federal	OW	P
RWU 136 (43-19B)	RW 43-19B	NESE	19	070S	230E	4304715252	5670	Federal	OW	TA
RWU 137 (34-28B)	RW 34-28B	SWSE	28	070S	230E	4304715253	5670	Federal	GW	TA
RWU 138 (41-30B)	RW 41-30B	NENE	30	070S	230E	4304715254	5670	Federal	OW	P
RWU 140 (24-22B)	RW 24-22B	SESW	22	070S	230E	4304715255	5670	Federal	OW	P
RWU 141 (11-27B)	RW 11-27B	NWNW	27	070S	230E	4304715256	5670	Federal	OW	TA
RWU 143 (33-14B)	RW 33-14B	NWSE	14	070S	230E	4304715257	5670	Federal	OW	P
RWU 144 (21-18B)	RW 21-18B	NENW	18	070S	230E	4304715258	5670	Federal	OW	TA
RW 24-13B	RW 24-13B	SESW	13	070S	230E	4304715259	5670	Federal	OW	TA
RWU 147 (22-22B)	RW 22-22B	SENW	22	070S	230E	4304715260	5670	Federal	OW	TA
RWU 148 (13-22B)	RW 13-22B	NWSW	22	070S	230E	4304715261	_	Federal	WI	A
RWU 150 (31-22B)	RW 31-22B	NWNE	22	070S	230E	4304715263		Federal	WI	I
RWU 151 (42-14B)	RW 42-14B	SENE	14	070S	230E	4304715264	5670	Federal	OW	P
RWU 153 (14-29B)	RW 14-29B	SWSW	29	070S	230E	4304715265	5670	Federal	OW	P
RWU 156 (23-15B)	RW 23-15B	NESW	15	070S	230E	4304715267		Federal	WI	A
RWU 158 (32-30B)	RW 32-30B	SWNE	30	070S	230E	4304715268		Federal	OW	P
RWU 160 (32-15B)	RW 32-15B	SWNE	15	070S	230E	4304715270		Federal	OW	P
RWU 161 (14-20B)	RW 14-20B	SWSW	20	070S	230E	4304715271	-	Federal	WI	I
RWU 162 (12-20B)	RW 12-20B	SWNW	20	070S	230E	4304715272		Federal	OW	P
RWU 164 (12-28B)	RW 12-28B	SWNW	28	070S	230E	4304715274	5670	Federal	OW	P
RWU 165 (32-26B)	RW 32-26B	SWNE	26	070S	230E	4304715275	5670	Federal	GW	TA
RWU 167 (23-21B)	RW 23-21B	NESW	21	070S	230E	4304715277	5670	Federal	OW	S
RWU 168 (23-24B)	RW 23-24B	NESW	24	070S	230E	4304715278	5670	Federal	OW	TA
RWU 172 (21-30B)	RW 21-30B	NENW	30	070S	230E	4304715280	5670	Federal	OW	TA
RWU 174 (21-20B)	RW 21-20B	NENW	20	070S	230E	4304715281	5670	Federal	WI	A
RWU 176 (31-28B)	RW 31-28B	NWNE	28	070S	230E	4304715283	5670	Federal	OW	TA
RWU 177 (42-28B)	RW 42-28B	SENE	28	070S	230E	4304715284	5670	Federal	OW	TA
RW 22-13B	RW 22-13B	SENW	13	070S	230E	4304715285	5670	Federal	OW	TA
RWU 180 (31-23B)	RW 31-23B	NWNE	23	070S	230E	4304715287	5670	Federal	OW	TA
RWU 181 (34-30B)	RW 34-30B	SWSE	30	070S	230E	4304715288	5670	Federal	OW	P
RW 33-13B	RW 33-13B	NWSE	13	070S	230E	4304715289	5670	Federal	WI	A
RWU 184 (23-26B)	RW 23-26B	NESW	26	070S	230E	4304715290		Federal	GW	S
RWU 188 (23-20B)	RW 23-20B	NESW	20	070S	230E	4304715291		Federal	OW	TA
RWU 192 (41-33A)	RW 41-33A	NENE	33	070S	220E	4304715294		Federal	OW	P
RWU 193 (43-24B)	RW 43-24B	NESE	24	070S	230E	4304715295		Federal	GW	TA
RWU 194 (12-14B)	RW 12-14B	SWNW	14	070S	230E	4304715296		Federal	OW	S
RWU 196 (23-17C)	RW 23-17C	NESW	17	070S	240E	4304715298		Federal	GW	TA
RWU 199 (43-22A)	RW 43-22A	NESE	22	070S	220E	4304715301		Federal	WI	A
RWU 201 (32-28C)	RW 32-28C	SWNE	28	070S	240E	4304715301		Federal	GW	P

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 202 (21-34A)	RW 21-34A	NENW	34	070S	220E	4304715303	99996	Federal	WI	I
RWU 204 (23-25A)	RW 23-25A	NESW	25	070S	220E	4304715305	5670	Federal	OW	P
RWU 205 (23-21C)	RW 23-21C	NESW	21	070S	240E	4304715306	5670	Federal	GW	TA
RWU 2 (14-24B)	RW 14-24B	swsw	24	070S	230E	4304716472		Federal	WI	A
RWU 7 (41-27B)	RW 41-27B	NENE	27	070S	230E	4304716473		Federal	WI	I
RWU 16 (43-28B)	RW 43-28B	NESE	28	070S	230E	4304716475		Federal	WI	I
RWU 25 (23-23B)	RW 23-23B	NESW	23	070S	230E	4304716476		Federal	WI	A
RWU 59 (12-24B)	RW 12-24B	SWNW	24	070S	230E	4304716477		Federal	WI	A
RWU 61 (12-27A)	RW 12-27A	SWNW	27	070S	220E	4304716478		Federal	WI	I
RWU 91 (33-22B)	RW 33-22B	NWSE	22	070S	230E	4304716479		Federal	WI	A
RWU 93 (43-27B)	RW 43-27B	NESE	27	070S	230E	4304716480		Federal	WI	I
RWU 6 (41-21B)	RW 41-21B	NENE	21	070S	230E	4304716482		Federal	WI	A
RWU 68 (41-13B)	RW 41-13B	NENE	13	070S	230E	4304716485		Federal	WI	I
RWU 170 (41-15B)	RW 41-15B	NENE	15	070S	230E	4304716495		Federal	WI	I
RWU 173 (21-21B)	RW 21-21B	NENW	21	070S	230E	4304716496		Federal	WI	A
RWU 182 (14-21B)	RW 14-21B	swsw	21	070S	230E	4304716497	99996	Federal	WI	A
RWU 185 (41-1B)	RW 41-14B	NENE	14	070S	230E	4304716498		Federal	WI	A
RWU 212 (41-8F)	RW 41-8F	NENE	08	080S	240E	4304720014	5670	Federal	GW	P
RWU 213 (41-33B)	RW 41-33B	NENE	33	070S	230E	4304720060		Federal	WD	A
RWU 215 (43-28A)	RW 43-28A	NESE	28	070S	220E	4304730058		Federal	WD	A
RWU 216 (21-27A)	RW 21-27A	NENW	27	070S	220E	4304730103		Federal	WI	Α
RWU 219 (44-21C)	RW 44-21C	SESE	21	070S	240E	4304730149	5670	Federal	GW	S
RWU 220 (22-23B)	RW 22-23B	SENW	23	070S	230E	4304730192	5670	Federal	OW	TA
RWU 221 (13-27B)	RW 13-27B	NWSW	27	070S	230E	4304730199	5670	Federal	OW	TA
RWU 222 (31-27B)	RW 31-27B	NWNE	27	070S	230E	4304730200	5670	Federal	GW	TA
RWU 224 (44-22B)	RW 44-22B	SESE	22	070S	230E	4304730202	5670	Federal	GW	TA
RWU 225 (13-23B)	RW 13-23B	NWSW	23	070S	230E	4304730212	5670	Federal	GW	TA
RWU 226 (24-23B)	RW 24-23B	SESW	23	070S	230E	4304730249	5670	Federal	GW	S
RWU 227 (14-26B)	RW 14-26B	SWSW	26	070S	230E	4304730257	5670	Federal	OW	TA
RWU 228 (21-34B)	RW 21-34B	NENW	34	070S	230E	4304730258	5670	Federal	ow	P
RWU 229 (43-26B)	RW 43-26B	NESE	26	070S	230E	4304730259	5670	Federal	OW	TA
RWU 230 (14-18C)	RW 14-18C	SWSW	18	070S	240E	4304730309	5670	Federal	ow	P
RWU 231 (21-35B)	RW 21-35B	NENW	35	070S	230E	4304730310	5670	Federal	ow	TA
RWU 232 (12-26B)	RW 12-26B	SWNW	26	070S	230E	4304730311	5670	Federal	OW	TA
RWU 233 (12-25B)	RW 12-25B	SWNW	25	070S	230E	4304730312		Federal	OW	TA
RWU 234 (32-24B)	RW 32-24B	SWNE	24	070S	230E	4304730313		Federal	OW	P
RWU 235 (34-18C)	RW 34-18C	SWSE	18	070S	240E	4304730314		Federal	OW	S
RWU 236 (21-19C)	RW 21-19C	NENW	19	070S	240E	4304730340		Federal	GW	P
RWU 237 (14-25B)	RW 14-25B	SWSW	25	070S	230E	4304730341		Federal	OW	P
RWU 238 (32-35B)	RW 32-35B	SWNE	35	070S	230E	4304730342		Federal	OW	TA
RWU 239 (41-35B)	RW 41-35B	NENE	35	070S	230E	4304730343		Federal	OW	TA

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 240 (12-36B)	RW 12-36B	SWNW	36	070S	230E	4304730344	5670	Federal	OW	S
RWU 241 (22-14B)	RW 22-14B	SENW	14	070S	230E	4304730345	5670	Federal	OW	P
RW 42-13B	RW 42-13B	SENE	13	070S	230E	4304730346	5670	Federal	OW	P
RWU 243 (42-18C)	RW 42-18C	SENE	18	070S	240E	4304730347	5670	Federal	OW	TA
RWU 244 (23-19C)	RW 23-19C	NESW	19	070S	240E	4304730348	5670	Federal	GW	P
RWU 246 (22-18C)	RW 22-18C	SENW	18	070S	240E	4304730387	5670	Federal	OW	P
RWU 247 (22-17C)	RW 22-17C	SENW	17	070S	240E	4304730388	5670	Federal	GW	P
RWU 258 (34-22A)	RW 34-22A	SWSE	22	070S	220E	4304730458	5670	Federal	WI	A
RWU 262 (22-26B)	RW 22-26B	SENW	26	070S	230E	4304730517	5670	Federal	GW	TA
RWU 263 (24-26B)	RW 24-26B	SESW	26	070S	230E	4304730518		Federal	WI	I
RWU 264 (31-35B)	RW 31-35B	NWNE	35	070S	230E	4304730519		Federal	WI	A
RWU 265 (44-26B)	RW 44-26B	SESE	26	070S	230E	4304730520	5670	Federal	GW	P
RWU 266 (33-26B)	RW 33-26B	NWSE	26	070S	230E	4304730521		Federal	WI	I
RWU 269 (13-26B)	RW 13-26B	NWSW	26	070S	230E	4304730522		Federal	WI	A
RWU 273 (42-27B)	RW 42-27B	SENE	27	070S	230E	4304731051	5670	Federal	OW	TA
RWU 279 (11-36B)	RW 11-36B	NWNW	36	070S	230E	4304731052	99996	Federal	WI	A
RWU 276 (44-27B)	RW 44-27B	SESE	27	070S	230E	4304731053	5670	Federal	OW	TA
RWU 272 (44-23B)	RW 44-23B	SESE	23	070S	230E	4304731054	5670	Federal	GW	P
RWU 278 (11-26)	RW 11-26	NWNW	26	070S	230E	4304731076	5670	Federal	GW	TA
RWU 275 (31-26B)	RW 31-26B	NWNE	26	070S	230E	4304731077		Federal	WI	A
RWU 280 (11-35B)	RW 11-35B	NWNW	35	070S	230E	4304731079	5670	Federal	OW	P
RWU 282 (42-26B)	RW 42-26B	SENE	26	070S	230E	4304731080	5670	Federal	GW	TA
RWU 271 (42-35B)	RW 42-35B	SENE	35	070S	230E	4304731081	5670	Federal	WI	I
RWU 270 (22-35B)	RW 22-35B	SENW	35	070S	230E	4304731082	5670	Federal	OW	P
RWU 284 (33-23B)	RW 33-23B	NWSE	23	070S	230E	4304731476	5670	Federal	GW	TA
RWU 285 (11-24B)	RW 11-24B	NWNW	24	070S	230E	4304731477	5670	Federal	OW	P
RWU 286 (42-21B)	RW 42-21B	SENE	21	070S	230E	4304731478	5670	Federal	OW	P
RW 44-13B	RW 44-13B	SESE	13	070S	230E	4304731512	5670	Federal	OW	TA
RWU 288 (24-27)	RW 24-27	SESW	27	070S	230E	4304731513	5670	Federal	OW	TA
RWU 289 (13-24B)	RW 13-24B	NWSW	24	070S	230E	4304731517	5670	Federal	OW	P
RWU 292 (42-23B)	RW 42-23B	SENE	23	070S	230E	4304731576	5670	Federal	GW	TA
RWU 295 (11-22B)	RW 11-22B	NWNW	22	070S	230E	4304731577	5670	Federal	GW	TA
RWU 296 (12-35B)	RW 12-35B	SWNW	35	070S	230E	4304731578	5670	Federal	OW	S
RWU 297 (24-15B)	RW 24-15B	SESW	15	070S	230E	4304731579		Federal	OW	P
RWU 293 (22-22A)	RW 22-22A	SENW	22	070S	220E	4304731581		Federal	OW	TA
RWU 294 (24-18C)	RW 24-18C	SESW	18	070S	240E	4304731582		Federal	GW	P
RWU 298 (22-27B)	RW 22-27B	SENW	27	070S	230E	4304731679		Federal	OW	TA
RWU 301 (43-15B)	RW 43-15B	NESE	15	070S	230E	4304731682		Federal	GW	TA
RWU 302 (22-24B)	RW 22-24B	SENW	24	070S	230E	4304731683		Federal	GW	TA
RWU 303 (34-17B)	RW 34-17B	SWSE	17	070S	230E	4304731819		Federal	OW	P
RED WASH 305 (41-4F)	RW 41-4F	C-NE	04	080S	240E	4304732538		Federal	GW	TA

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RED WASH 306	RW 23-23C	NESW	23	070S	240E	4304732629	5670	Federal	GW	P
RWU 207	RW 14-17B	SWSW	17	070S	230E	4304732738	5670	Federal	OW	P
RED WASH UNIT 261	RW 23-17B	NESW	17	070S	230E	4304732739	5670	Federal	WI	A
RWU 268 (43-17B)	RW 43-17B	NESE	17	070S	230E	4304732980	5670	Federal	WI	A
RWU 267 (32-17B)	RW 32-17B	SWNE	17	070S	230E	4304732981	5670	Federal	OW	P
RWU 283 (43-18B)	RW 43-18B	NESE	18	070S	230E	4304732982	5670	Federal	WI	A
RWU 299 (32-18B)	RW 32-18B	SWNE	18	070S	230E	4304733018	5670	Federal	OW	P
RWU 42-20B	RW 42-20B	SENE	20	070S	230E	4304733490	5670	Federal	OW	P
RWU 22-20B	RW 22-20B	SENW	20	070S	230E	4304733491	5670	Federal	OW	S
RWU 24-19B	RW 24-19B	SESW	19	070S	230E	4304733492	5670	Federal	OW	P
RWU 13-19B	RW 13-19B	NWSW	19	070S	230E	4304733497	5670	Federal	WI	A
RWU 13-20B	RW 13-20B	NWSW	20	070S	230E	4304733498	5670	Federal	WI	A
RWU 33-19B	RW 33-19B	NWSE	19	070S	230E	4304733499	5670	Federal	WI	A
RWU 33-20B	RW 33-20B	NWSE	20	070S	230E	4304733500	5670	Federal	WI	A
RED WASH 22-21B	RW 22-21B	SENW	21	070S	230E	4304733522	5670	Federal	OW	S
RED WASH 24-20B	RW 24-20B	SESW	20	070S	230E	4304733523	5670	Federal	OW	P
RED WASH 44-19B	RW 44-19B	SESE	19	070S	230E	4304733524	5670	Federal	OW	P
RED WASH 44-20B	RW 44-20B	SESE	20	070S	230E	4304733525	5670	Federal	OW	P
RWU 11-19B	RW 11-19B	NWNW	19	070S	230E	4304733552	5670	Federal	WI	A
RWU 11-20B	RW 11-20B	NWNW	20	070S	230E	4304733553	5670	Federal	WI	A
RWU 24-18B	RW 24-18B	SESW	18	070S	230E	4304733554	5670	Federal	OW	P
RWU 31-19B	RW 31-19B	NWNE	19	070S	230E	4304733555	5670	Federal	WI	A
RWU 42-19B	RW 42-19B	SENE	19	070S	230E	4304733556	5670	Federal	OW	P
RWU 22-19B	RW 22-19B	SENW	19	070S	230E	4304733559	5670	Federal	OW	P
RWU 23-24A	RW 23-24A	NESW	24	070S	220E	4304733567	5670	Federal	OW	P
RWU 34-24A	RW 34-24A	SWSE	24	070S	220E	4304733568	5670	Federal	WI	A
RWU 42-24A	RW 42-24A	SENE	24	070S	220E	4304733569	5670	Federal	OW	S
RWU 11-25A	RW 11-25A	NWNW	25	070S	220E	4304733574	5670	Federal	WI	A
RWU 13-25A	RW 13-25A	NWSW	25	070S	220E	4304733575	5670	Federal	WI	A
RWU 21-25A	RW 21-25A	NENW	25	070S	220E	4304733576	5670	Federal	OW	P
RWU 31-25A	RW 31-25A	NWNE	25	070S	220E	4304733577	5670	Federal	WI	A
RWU 33-25A	RW 33-25A	NWSE	25	070S	220E	4304733578	5670	Federal	WI	A
RW 41-25AX	RW 41-25A	NENE	25	070S	220E	4304733579	5670	Federal	OW	P
RWU 42-25A	RWU 42-25A	SENE	25	070S	220E	4304733580	5670	Federal	OW	TA
RWU 11-29B	RW 11-29B	NWNW	29	070S	230E	4304733590		Federal	WI	A
RWU 12-24A	RW 12-24A	SWNW	24	070S	220E	4304733591	5670	Federal	WI	Á
RWU 21-24A	RW 21-24A	NENW	24	070S	220E	4304733592	5670	Federal	OW	P
RWU 34-13A	RW 34-13A	SWSE	13	070S	220E	4304733593	5670	Federal	WI	A
RWU 44-18B	RW 44-18B	SESE	18	070S	230E	4304733594		Federal	OW	P
RW 22-13A	RW 22-13A	SENW	13	070S	220E	4304733765		Federal	OW	S
RWU 22-29B	RW 22-29B	SENW	29		230E	4304733766		Federal	OW	S

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 41-24A	RW 41-24A	NENE	24	070S	220E	4304733769	5670	Federal	OW	D
RWU 42-30B	RW 42-30B	SENE	30	070S	230E	4304733769	5670	Federal	OW	P
RWU 44-30B	RWU 44-30B	SESE	30	070S	230E	4304733771	5670	Federal	OW	P
RWU 11-30B	RW 11-30B	NWNW	30	070S	230E	4304733772	5670	Federal	WI	
RWU 22-25A	RW 22-25A	SENW	25	070S	230E	4304733786	5670	Federal	OW	A P
RWU 31-30B	RW 31-30B	NWNE	30	070S	230E	4304733788	5670	Federal	WI	A
RWU 33-30B	RW 33-30B	NWSE	30	070S	230E	4304733788	5670	Federal	WI	A
RED WASH U 34-27C	RW 34-27C	SWSE	27	070S	240E	4304735790	5670	Federal	GW	P
RWU 34-22C	RW 34-22C	SWSE	22	070S	240E	4304735098	5670	Federal	GW	P
RW 12G-20C	RW 12G-20C	SWNW	20	070S	240E	4304735239	14011	Federal	GW	S
RW 43G-08F	RW 43G-08F	NESE	08	080S	240E	4304735655	14011	Federal	GW	APD
RW 22G-09F	RW 22G-09F	SENW	09	080S	240E	4304735656	15636	Federal	GW	OPS
RWU 34-23AG	RW 34-23AG	SWSE	23	070S	220E	4304735668	5670	Federal	OW	P
RWU 34-27AG	RWU 34-27AD	SWSE	27	070S	220E	4304735669	5670	Federal	OW	DRL
RWU 32-27AG	RWU 32-27AG	SWNE	27	070S	220E	4304735670	5670	Federal	OW	S
RW 14-34AMU	RW 14-34AMU	SWSW	34	070S	220E	4304735671		Federal	GW	P
RW 12-08FG	RW 12-08FG	SWNW	08	080S	240E	4304736348		Federal	GW	APD
RW 44-08FG	RW 44-08FG	SESE	08	080S	240E	4304736349	15261	Federal	GW	P
RW 12-17FG	RW 12-17FG	SWNW	17	080S	240E	4304736350		Federal	GW	APD
RW 34-34 AMU	RW 34-34 AD	SWSE	34	070S	220E	4304736351		Federal	GW	APD
RW 44-35 AMU	RW 44-35 AMU	SESE	35	070S	220E	4304736352		Federal	GW	APD
RW 14-35 AMU	RW 14-35 AMU	SWSW	35	070S	220E	4304736354		Federal	GW	APD
RW 33-31 BMU	RW 33-31 BD	NWSE	31	070S	230E	4304736357		Federal	GW	APD
RW 13-31 BMU	RW 13-31 BD	NWSW	31	070S	230E	4304736358		Federal	GW	APD
RW 32-15FG	RW 32-15FG	SWNE	15	080S	240E	4304736443		Federal	GW	APD
RW 21-26AG	RW 21-26AD	NENW	26	070S	220E	4304736768		Federal	OW	APD
RW 43-26AG	RW 43-26AG	NESE	26	070S	220E	4304736769		Federal	OW	APD
RW 43-23AG	RW 43-23AG	NESE	23	070S	220E	4304736770		Federal	OW	APD
RW 41-26AG	RW 41-26AG	NENE	26	070S	220E	4304736818		Federal	OW	APD
RW 04-25BG	RW 04-25B	NWSW	25	070S	230E	4304736982		Federal	OW	APD
RW 01-25BG	RW 01-25BG	NWNW	25	070S	230E	4304736983		Federal	OW	APD
RW 04-26BG	RW 04-26BG	SESW	26	070S	230E	4304736984		Federal	OW	APD
RW 01-26BG	RW 01-26BG	SWNW	26	070S	230E	4304736985		Federal	OW	APD
RW 01-35BG	RW 01-35BG	SWNW	35	070S	230E	4304736986		Federal	OW	APD

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 51 (12-16B)	RW 12-16B	SWNW	16	070S	230E	4304715177	5670	State	OW	P
RWU ST 189 (41-16B)	RW 41-16B	NENE	16	070S	230E	4304715292	5670	State	OW	S
RED WASH UNIT 259	RW 14-16B	swsw	16	070S	230E	4304732785	5670	State	OW	P
RED WASH UNIT 260	RW 34-16B	SWSE	16	070S	230E	4304732786	5670	State	OW	P
RWU 324 (23-16B)	RW 23-16B	SESW	16	070S	230E	4304733084	5670	State	WI	OPS
RWU 21W-36A	RWU 21W-36A	NENW	36	070S	220E	4304733730		State	GW	LA
RWU 21G-36A	RWU 21G-36A	NENW	36	070S	220E	4304733731		State	OW	LA
RWU 41-36A	RWU 41-36A	NENE	36	070S	220E	4304733732		State	OW	LA
RWU 43-16B	RWU 43-16B	NESE	16	070S	230E	4304733733		State	OW	LA
RWU 21-16B	RWU 21-16B	NENW	16	070S	230E	4304733734		State	OW	LA
RWU 11-36A	RWU 11-36A	NWNW	36	070S	220E	4304733736		State	OW	LA
RWU 13-36A	RWU 13-36A	NWSW	36	070S	220E	4304733737		State	OW	LA
RW 32G-16C	RW 32G-16C	SWNE	16	070S	240E	4304735238	5670	State	GW	P
RW 14-36AMU	RW 14-36AMU	SWSW	36	070S	220E	4304736721		State	GW	APD
RW 01-36BG	RW 01-36BG	NWNW	36	070S	230E	4304736887	5670	State	OW	S
RW 24-16BG	RW 24-16BG	SESW	16	070S	230E	4304737746	5670	State	OW	DRL
RW 12-32BG	RW 12-32BG	SWNW	32	070S	230E	4304737946	15841	State	GW	DRL

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL. GAS AND MINING

		DIVISION	N OF OIL, GAS AND	MININ	1G			ASE DESIGNATION AND SERIAL NUMBER:
	SUNDRY	NOTIC	ES AND REPOR	TS C	N WEL	LS		NDIAN, ALLÖTTEE OR TRIBE NAME:
Do	not use this form for proposals to drill n drill horizontal le	ew wells, signii sterals. Use Af	ficantly deepen existing wells below	v current l	oottom-hole dep	th, reenter plugged wells, or to	7. UN \$66	T or CA AGREEMENT NAME:
	YPE OF WELL OIL WELL		SAS WELL OTHE				8. WE	LL NAME and NUMBER:
	AME OF OPERATOR							NUMBER:
	JESTAR EXPLORATIO	N AND P	RODUCTION COMP	ANY		PHONE NUMBER:		IChed ELD AND POOL, OR WILDCAT:
10	50 17th Street Suite 500 Gir	Denver	STATE CO	_{ZIP} 802	265	(303) 308-3068		LED AND FOOL, ON WILDON'T.
	OCATION OF WELL OOTAGES AT SURFACE: attach	ed					COUN	ту: Uintah
Q	TR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN	4:				STATE	: UTAH
11.	CHECK APP	ROPRIAT	E BOXES TO INDIC	ATE I	NATURE	OF NOTICE, REP	ORT, O	R OTHER DATA
	TYPE OF SUBMISSION				Т	YPE OF ACTION		
Z	NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/1/2007	CASIN	ZE R CASING IG REPAIR GE TO PREVIOUS PLANS		DEEPEN FRACTURE NEW CONS OPERATOR	TRUCTION		REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR
	SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	CHAN	GE TUBING GE WELL NAME GE WELL STATUS MINGLE PRODUCING FORMATION	us [RECLAMATI	ON (START/RESUME) ON OF WELL SITE		WATER DISPOSAL WATER SHUT-OFF OTHER: Operator Name Change
12.	DECORPOR DECORPOR AT 44	<u> </u>	ERT WELL TYPE	<u> </u>		TE - DIFFERENT FORMATIO		Onlinge
Eff AN cha on Fe Uta Fe Cu atta	rective January 1, 2007 of ID PRODUCTION COM ange of operator is involute attached list. All operator Bond Number: 96 ah State Bond Number: e Land Bond Number: prent operator of record, ached list.	operator (IPANY. 1) IVed. The perations (5002976) 9650030, QEP UII	of record, QEP Uinta This name change inverse same employees with will continue to be continued to be continue	Basin volves Il cont vered ESB reby r lay B. N ANI d on t	esigns as Neese, E	hereafter be known ternal corporate no e responsible for on humbers: operator of the pro- executive Vice Pre- executive Vice Pre-	n as Quame ch peration operties sident, Q Y, herel	as of the properties described as described on the QEP Uinta Basin, Inc. by assumes all rights, duties
				wues!	aı Explor			
NAM	(PLEASE PRINT) Debrá K. S	tanberry	2 /		TITLE	Supervisor, Reg	gulatory	Affairs
SIGN	ATURE /	5	Sporterny		DATE	3/16/2007		
his sp	ace for State use only)				******			

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FORM 9

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL. GAS AND MINING

	DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See attached
SUNDRY	NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
Do not use this form for proposals to drill ne drill horizontal late	www.ells, significantly deepen existing wells below current bottom-hole depth, reenter plugged well erals Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME: SOE attached
1 TYPE OF WELL OIL WELL	GAS WELL OTHER	8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:		see attached 9. API NUMBER:
QUESTAR EXPLORATION 3 ADDRESS OF OPERATOR	N AND PRODUCTION COMPANY	attached
	Denver STATE CO ZIP 80265 PHONE NUMBER: (303) 308-30	10. FIELD AND POOL, OR WILDCAT:
4 LOCATION OF WELL FOOTAGES AT SURFACE attache		соимту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANG	DE, MERIDIAN:	STATE: UTAH
11. CHECK APPR	OPRIATE BOXES TO INDICATE NATURE OF NOTICE, F	REPORT OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
PER THE ATTACHED LIST	ACIDIZE DEEPEN ALTER CASING FRACTURE TREAT CASING REPAIR NEW CONSTRUCTION CHANGE TO PREVIOUS PLANS OPERATOR CHANGE CHANGE TUBING PLUG AND ABANDON CHANGE WELL NAME PLUG BACK CHANGE WELL STATUS PRODUCTION (START/RESUME) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORM APLETED OPERATIONS. Clearly show all pertinent details including dates, depths TOF WELLS, QUESTAR EXPLORATION AND PRODUCT BE UPDATED IN YOUR RECORDS.	, volumes, etc.

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United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office

P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO 3180 UT-922

April 23, 2007

Questar Exploration and Production Company 1050 17th Street, Suite 500 Denver, Colorado 80265

Re:

Red Wash Unit Uintah County, Utah

Gentlemen:

On April 12, 2007, we received an indenture dated April 6, 2007, whereby QEP Uinta Basin, Inc. resigned as Unit Operator and Questar Exploration and Production Company was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 23, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Red Wash Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the Red Wash Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble Acting Chief, Branch of Fluid Minerals

Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining

File - Red Wash Unit (w/enclosure)

Agr. Sec. Chron Reading File Central Files

UT922:TAThompson:tt:4/23/07

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DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

(for state use only)

ROUTING	Ì
CDW	

Change of Operator (Well Sold)				X -	Operator	· Name Chan	σe	
The operator of the well(s) listed below has char	nged, e	ffecti	ve:	·	- 1	6/14/2010	5~	
FROM: (Old Operator): N5085-Questar Exploration and Production Comp. 1050 17th St, Suite 500 Denver, CO 80265						pany se 500		
Phone: 1 (303) 308-3048				Phone: 1 (303)	308-3048			
CA No.				Unit:		RED W	VASH	· · · · · · · · · · · · · · · · · · ·
WELL NAME		TWN	RNG	API NO	ENTITY	LEASE TYPE		WELL
SEE ATTACHED	 		Γ -		NO		TYPE	STATUS
								
OPERATOR CHANGES DOCUMENT Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation wa 2. (R649-8-10) Sundry or legal documentation wa 3. The new company was checked on the Depart 4a. Is the new operator registered in the State of U 5a. (R649-9-2) Waste Management Plan has been re 5b. Inspections of LA PA state/fee well sites comp 5c. Reports current for Production/Disposition & S	as received lete on	ived fived fif Con	rom the nmerce	NEW operator	on: orporations	6/28/2010 6/28/2010 s Database on: 764611-0143		6/24/2010
 6. Federal and Indian Lease Wells: The BL or operator change for all wells listed on Federal. 7. Federal and Indian Units: The BLM or BIA has approved the successor. 8. Federal and Indian Communization Agrange and Indian Communization. 	al or In of uni	idian l t oper	leases of rator for ("CA")	n: wells listed on:	BLM	8/16/2010	BIA	not yet
The BLM or BIA has approved the operator of 9. Underground Injection Control ("UIC"	for all v	wells !	listed w	ithin a CA on:	5 T	N/A		
Inject, for the enhanced/secondary recovery un	it/proid	ect for	наs ар r the wa	proveu OIC ro ter disposal wel	oriii 2 Itai Us) listed o			
DATA ENTRY: 1. Changes entered in the Oil and Gas Database	on:			6/30/2010	ll(s) listed o	n:	6/29/2010	
 Changes have been entered on the Monthly Op Bond information entered in RBDMS on: Fee/State wells attached to bond in RBDMS on Injection Projects to new operator in RBDMS on Receipt of Acceptance of Drilling Procedures for 	: on:			read Sheet on: 6/30/2010 6/30/2010 6/30/2010	n/a	6/30/2010		
BOND VERIFICATION:		<i>></i> / 1 \ \ \	on.		II/a			
 Federal well(s) covered by Bond Number: Indian well(s) covered by Bond Number: (R649-3-1) The NEW operator of any state/fe The FORMER operator has requested a release LEASE INTEREST OWNER NOTIFIC 	e of lia	bility	ed cove	ESB000024 965010693 red by Bond Nu eir bond on:	ımber n/a	965010695		
4. (R649-2-10) The NEW operator of the fee wells			ntacted	and informed by	v a letter fr	om the Divisio-		
of their responsibility to notify all interest owner COMMENTS:	s of th	is cha	nge on:	and informed by	y a letter fro n/a	mi the Division		
~~								

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL. GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS SUNDRY NOTICES AND REPORTS ON WELLS On reduse for both for proposate of the wells, spylinghilly deem acting spill what common harmonic with the property of the property	
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
drill nonzontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: See attached
	9. API NUMBER:
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
STATE 00 ZIS 00200 (000) 072-0300	See allactied
FOOTAGES AT SURFACE: See attached	COUNTY: Attached
	UTAH
	RT, OR OTHER DATA
THE GRACION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 6/14/2010 CHANGE TO PREVIOUS PLANS PLUG AND ABANDON NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE CHANGE TUBING PLUG AND ABANDON	SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR
(Submit Original Form Only)	
Date of work completion:	
Effective June 14, 2010 Questar Exploration and Production Company changed its name to change involves only an internal corporate name change and no third party change of opera employees will continue to be responsible for operations of the properties described on the acontinue to be covered by bond numbers: Federal Bond Number: 965002976 (BLM Reference No. ESB000024) Utah State Bond Number: 965003033 \Rightarrow 965000000000000000000000000000000000000	QEP Energy Company. This name tor is involved. The same attached list. All operations will
NAME (PLEASE PRINT) Morgan Anderson TITLE Regulatory Affairs	Analyst
SIGNATURE / LONGAU / THAT DATE 6/23/2010	
This space for State use only)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

(5/2000)

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JUN 2 8 2010

(See Instructions on Reverse Side)

APPROVED 61301 2009
Carley Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700) RED WASH effective June 14, 2010

well_name	sec	twp	rng	api	entity	1	type	stat	С
RW 34-23B	23	070S	22017	4304715136	5.670	lease	OTT	ļ	
RW 41-23B	23			4304715138	5670	Federal	OW	P	
RW 32-22B	22	070S		4304715138	5670	Federal	OW	P	-
RW 43-23B	23	070S		4304715139	5670	Federal	OW	P	
RW 32-17C	17	070S		4304715140	5670	Federal	OW	P	
RW 34-26B	26	070S		4304715145	5670	Federal	OW	P	-
RW 32-14B	14			4304715148	5670	Federal	GW	TA	-
RW 34-14B	14			4304715150	5670	Federal	OW	P	
RW 23-22B	22			4304715152	5670	Federal	OW	S	
RW 43-22B	22				5670	Federal	OW	TA	
RW 32-23B	23			4304715155	5670	Federal	OW	P	
RW 23-13B				4304715156	5670	Federal	OW	P	
RW 34-22B	13			4304715157	5670	Federal	GW	TA	
RW 32-13B	22			4304715158	5670	Federal	OW	P	
RW 14-23B	13			4304715163	5670	Federal	GW	P	ļ
	23			4304715165	5670	Federal	OW	S	
RW 14-24A	24			4304715166	17554	Federal	OW	DRL	
RW 21-24B	24			4304715167	5670	Federal	OW	TA	
RW 34-13B	13			4304715168	5670	Federal	OW	P	ļ
RW 21-29C	29			4304715169	5670	Federal	GW	P	
RW 12-17B	17			4304715170	5670	Federal	OW	P	
RW 32-33C				4304715171	5670	Federal	GW	P	
RW 14-23A				4304715176	5670	Federal	OW	P	
RW 12-18C				4304715183	5670	Federal	OW	P	
RW 21-22B				4304715186	5670	Federal	GW	TA	
RW 34-18B				4304715189	5670	Federal	OW	P	
RW 21-27B				4304715191	5670	Federal	OW	TA	
RW 23-22A				4304715192	5670	Federal	OW	P	
RW 21-18C				4304715193	5670	Federal	OW	P	
RW 12-13B				4304715196	5670	Federal	GW	S	
RW 32-18C				4304715198	5670	Federal	GW	P	
RWU 77 (21-13B)				4304715199	5670	Federal	OW	P	
RW 32-28B				4304715200	5670	Federal	OW	P	
RW 12-27B				4304715201	5670	Federal	OW	TA	
RW 14-27B	27	070S	230E	4304715202	5670	Federal	OW	P	
RW 41-31B	31	070S	230E	4304715203	5670	Federal	OW	P	
RW 41-27A	27	070S	220E	4304715205	5670	Federal	OW	S	
RW 44-14B	14	070S	230E	4304715206	5670	Federal	GW	P	
RW 43-21B	21	070S	230E	4304715211	5670	Federal	OW	P	
RW 12-22A	22	070S	220E	4304715213	5670			P	
RW 12-22B	22	070S	230E	4304715218	5670			P	
RW 34-21B				4304715220	5670			P	-
RW 34-15B				4304715222	5670			P	
RW 32-21B	21	070S	230E	4304715226	5670			P	-
RW 21-28B				4304715227	5670			P	

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700) RED WASH effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral	type	stat	C
RW 23-23A	23	070S	220E	4304715228	5670	lease Federal	OW	P	
RW 32-24A	24	070S	<u> </u>	4304715229	5670	Federal	OW		
RW 32-28A	28	070S		4304715230	5670		OW	P	
RW 21-19B	19			4304715233	5670	Federal	OW	S	
RW 43-29A	29			4304715236	5670	Federal	OW	P	
RW 23-28B	28	070S		4304715237		Federal	OW	S	C
RW 13-13B	13			4304715238	17525	Federal Federal	OW	P	C
RW 24-14B	13			4304715238	5670		GW	P	
RW 41-29A	29			4304715243	5670	Federal Federal	OW	P	
RW 14-15B	15	070S		4304715246	5670		OW	P	
RW 41-34B	34			4304715246	5670	Federal	OW	P	-
RW 41-30B	30			4304715254	5670	Federal	OW	P	
RW 24-22B	22			4304715255	5670	Federal	OW	P	
RW 33-14B	14			4304715255	5670	Federal	OW	P	
RW 21-18B	18	070S			5670	Federal	OW	P	
RW 22-22B	22			4304715258	5670	Federal	OW	TA	
RW 42-14B				4304715260	5670	Federal	OW	TA	C
RW 14-29B	14			4304715264	5670	Federal	OW	P	
RW 32-30B	29			4304715265	5670	Federal	OW	P	
	30			4304715268	5670	Federal	OW	P	
RW 32-15B	15			4304715270	5670	Federal	OW	P	
RW 12-20B	20			4304715272	5670	Federal	OW	S	
RW 12-28B	28			4304715274	5670	Federal	OW	P	
RW 32-26B	26	************		4304715275	5670	Federal	GW	TA	
RW 31-28B	28			4304715283	5670	Federal	OW	TA	
RW 34-30B	***************************************			4304715288	5670	Federal	OW	P	
RW 23-26B				4304715290	5670	Federal	GW	S	
RW 41-33A				4304715294	5670	Federal	OW	P	
RW 43-24B				4304715295	5670	Federal	GW	TA	
RW 12-14B			***************************************	4304715296	5670	Federal	OW	S	
RW 32-28C				4304715302	5670	Federal	GW	P	
RW 23-25A		***************************************		4304715305	5670	Federal	OW	P	
RW 41-8F				4304720014	5670	Federal	GW	P	
RW 44-21C				4304730149	5670	Federal	GW	S	
RW 13-27B				4304730199	5670	Federal	OW	TA	
RW 21-34B				4304730258	5670	Federal	OW	P	
RW 43-26B				4304730259	5670	Federal	OW	TA	
RW 14-18C	18	070S	240E	4304730309	5670	Federal	OW	P	
RW 12-26B				4304730311	5670	Federal	OW	TA	
RW 32-24B				4304730313	5670	Federal	OW	P	
RW 34-18C				4304730314	5670	Federal	OW	P	
RW 21-19C	19	070S	240E	4304730340	5670			P	
RW 14-25B	25	070S	230E	4304730341	5670			P	
RW 32-35B	35	070S	230E	4304730342	5670	Federal		TA	-
RW 12-36B	36	070S	230E	4304730344	5670			S	

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700) RED WASH effective June 14, 2010

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23	070S	2301	4304731051	5670	Federal	OW	TA	
		230E	4304731053	5670	Federal	OW	TA	
35	070S	230E	4304731054	5670	Federal	GW	P	
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Questar Exploration Production Company (N5085) to QEP Energy Company (N3700) RED WASH effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	С
RWU 44-30B	30	070S	230E	4304733772	5670	Federal	OW	P	
RW 22-25A	25	070S			5670	Federal	OW	P	
RW 34-27C	27	070S	240E	4304735045	5670	Federal	GW	P	
RW 34-22C	22	070S		4304735098	5670	Federal	GW	P	
RW 34-23AG	23	070S		4304735668	5670	Federal	OW	P	
RWU 32-27AG	27	070S	220E	4304735670	5670	Federal	OW	P	
RW 14-34AMU	34	070S	220E	4304735671	14277	Federal	GW	P	
RW 44-08FG	08	080S	240E	4304736349	15261	Federal	GW	P	
RW 34-34 AD	34	070S	220E	4304736351	16177	Federal	GW	P	
RW 33-31 BD	31	070S	230E	4304736357		Federal	GW	APD	С
RW 13-31 BD	31	070S	230E	4304736358		Federal	GW	APD	C
RW 21-26AD	26	070S	220E	4304736768	5670	Federal	OW	OPS	C
RW 43-26AG	26	070S	220E	4304736769	16575	Federal	OW	OPS	С
RW 43-23AG	23	070S	220E	4304736770	5670	Federal	OW	OPS	C
RW 41-26AG	26	070S	220E	4304736818	5670	Federal	OW	OPS	C
RW 04-25B	25	070S	230E	4304736982	17224	Federal	OW	P	
RW 34-27ADR	27	070S	220E	4304739445	16330	Federal	GW	P	
RW 32-29CD	29	070S	240E	4304739854		Federal	GW	APD	C
RW 24-10FD	10	080S	240E	4304739963		Federal	GW	APD	C
RW 34-20CD	20	070S	240E	4304739964		Federal	GW	APD	C
RW 32-20CD	20	070S	240E	4304739965		Federal	GW	APD	
RW 24-21CD	21	070S	240E	4304739966		Federal	GW	APD	С
RW 41-28CD	28	070S	240E	4304739967		Federal	GW	APD	С
RW 41-33CD	33	070S	240E	4304739968		Federal	GW	APD	C
RW 14-35 AMU	35	070S	220E	4304740051		Federal	GW	APD	С
RW 44-35 AMU	35	070S	220E	4304740052		Federal	GW	APD	
RW 12-17FG	17	080S	240E	4304740602		Federal	GW	APD	С



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov/ut/st/en.html

IN REPLY REFER TO: 3100 (UT-922)

JUL 2 8 2010

Memorandum

To:

Vernal Field Office, Price Field Office, Moab Field Office Roja L Bankert

From:

Chief, Branch of Minerals

Subject:

Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from Questar Exploration and Production Company into QEP Energy Company is effective June 8, 2010.

cc:

MMS UDOGM

AUG 1 6 2010

DIV. OF OIL, Cass James, 3